

FIGURES 1A-D
002001-25T/2960

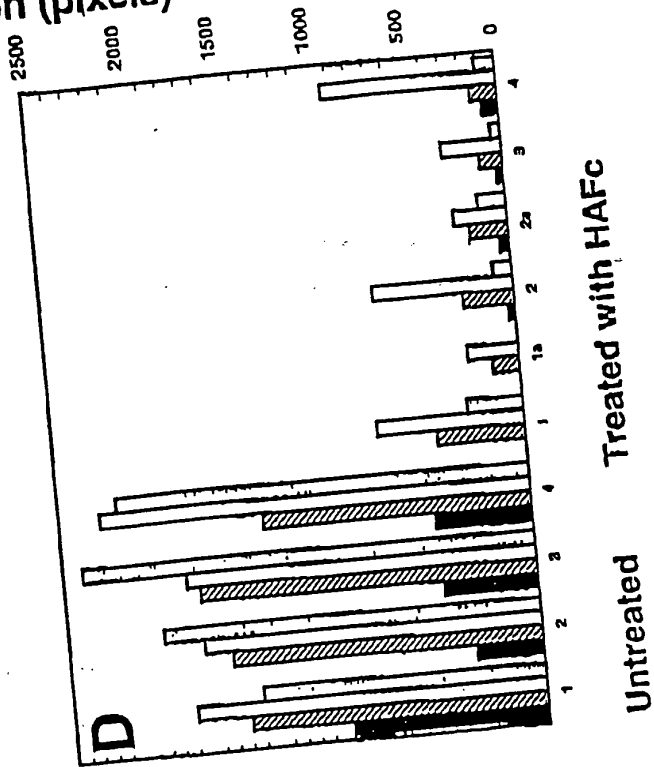
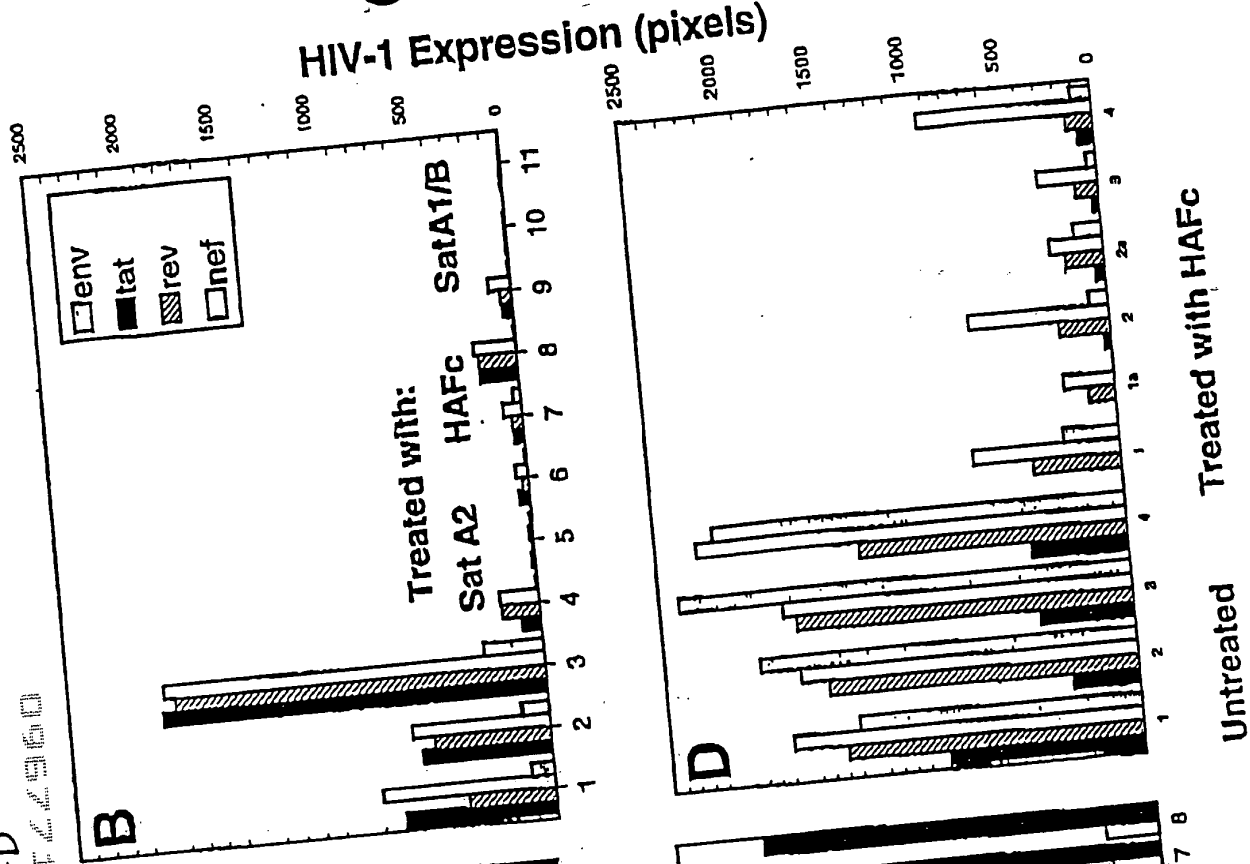
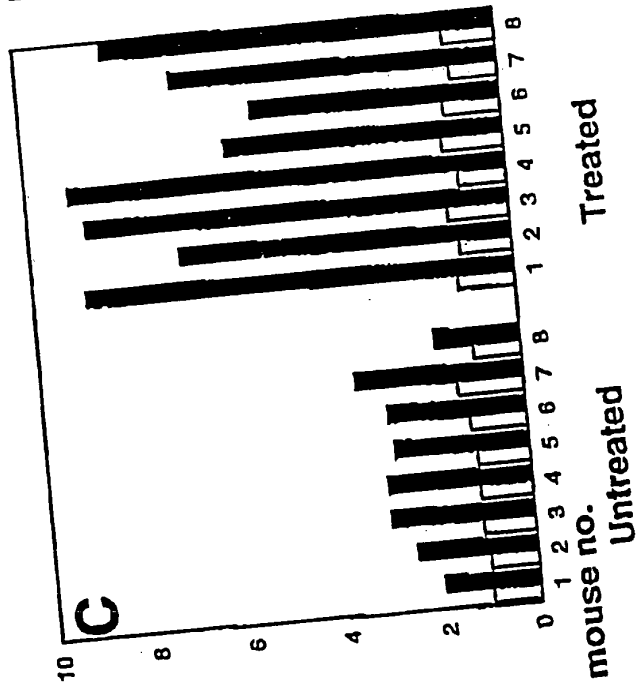
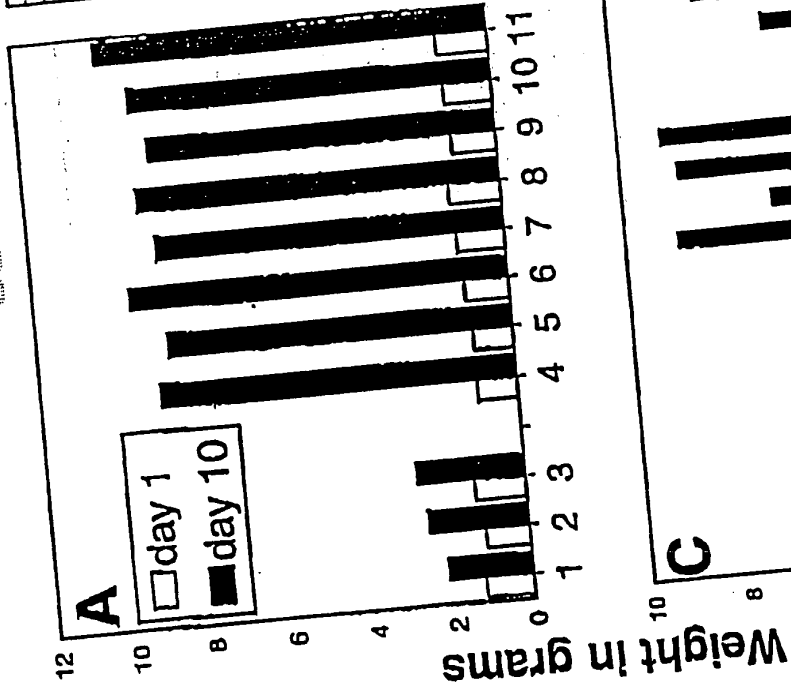
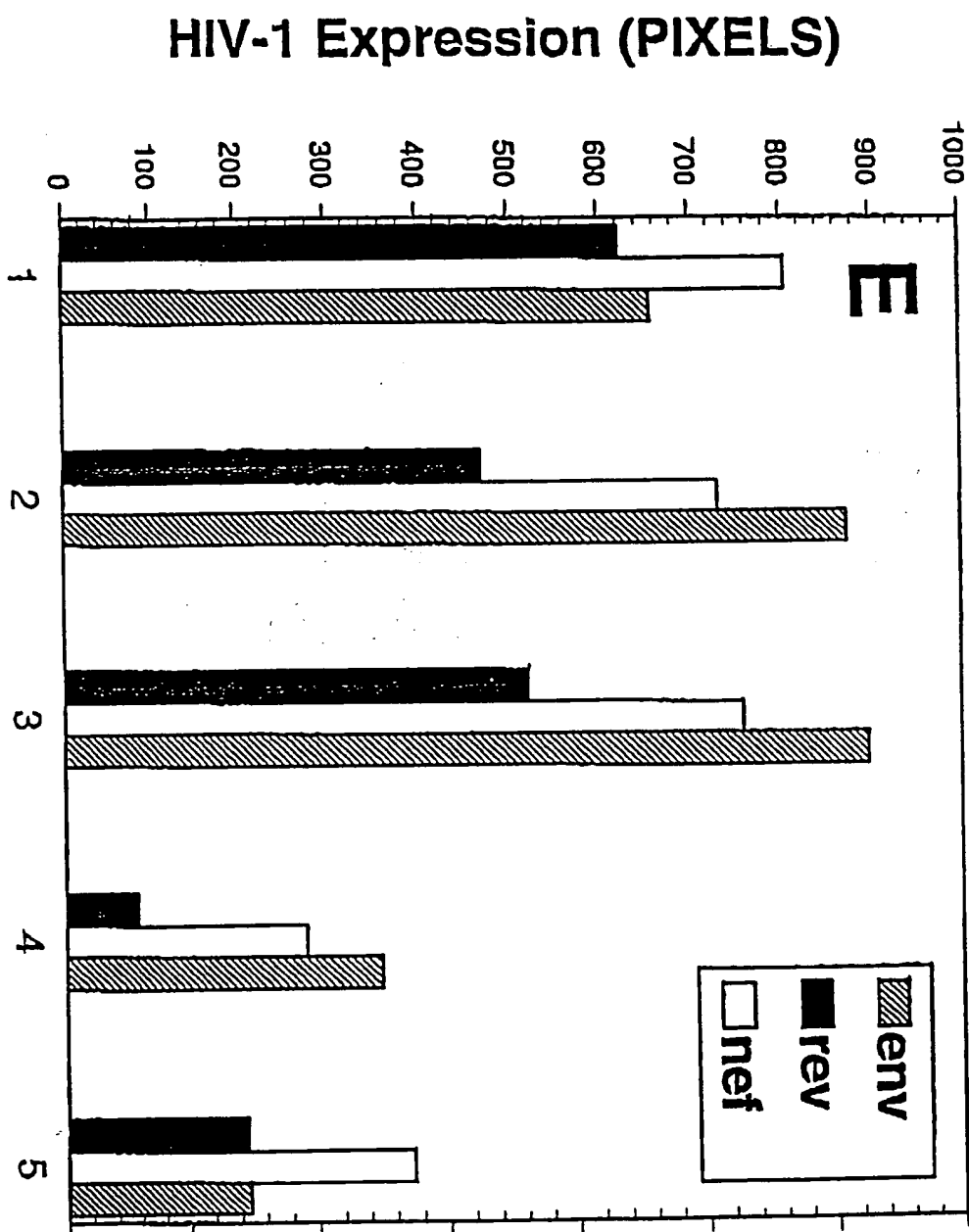
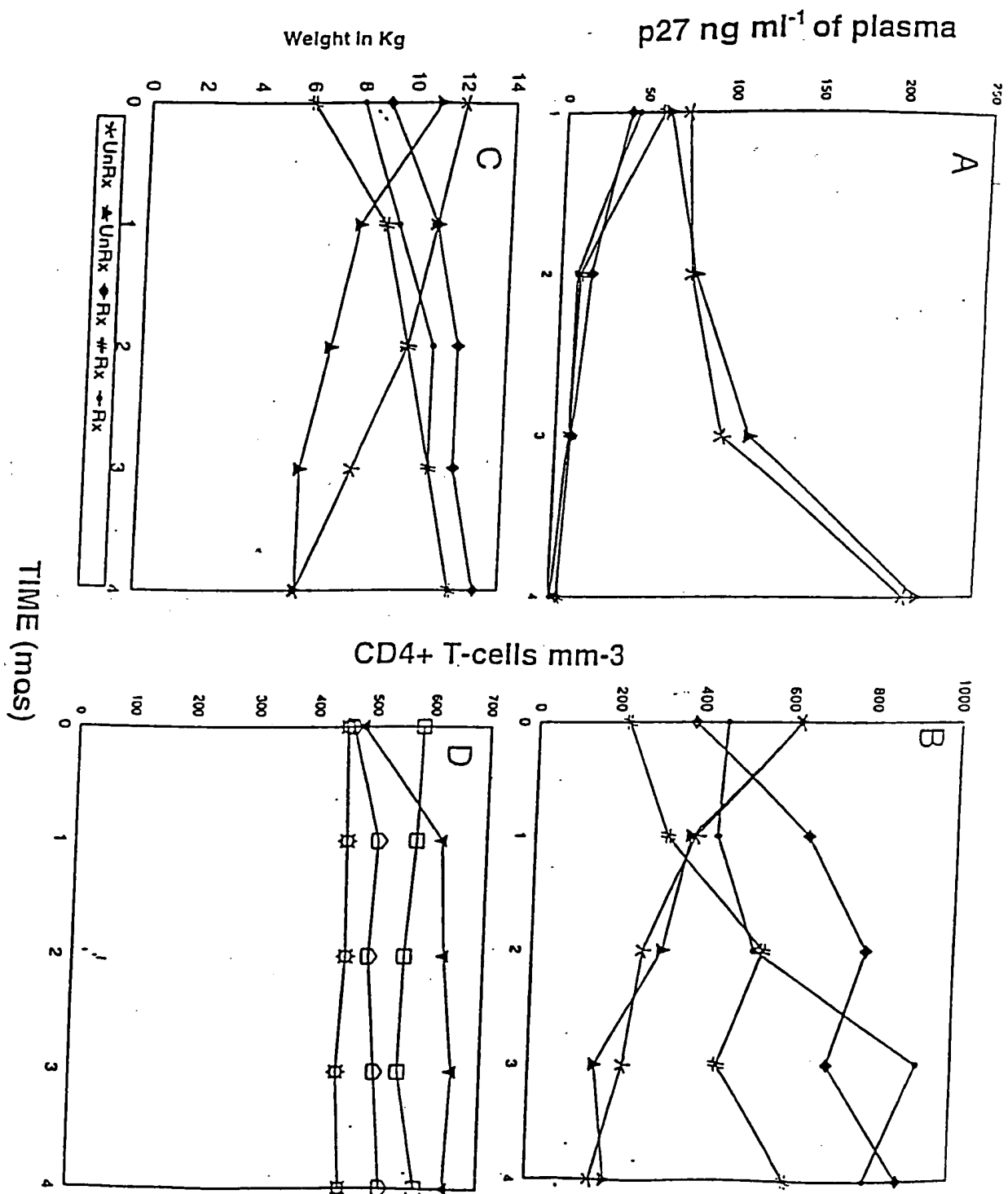


FIGURE 1E

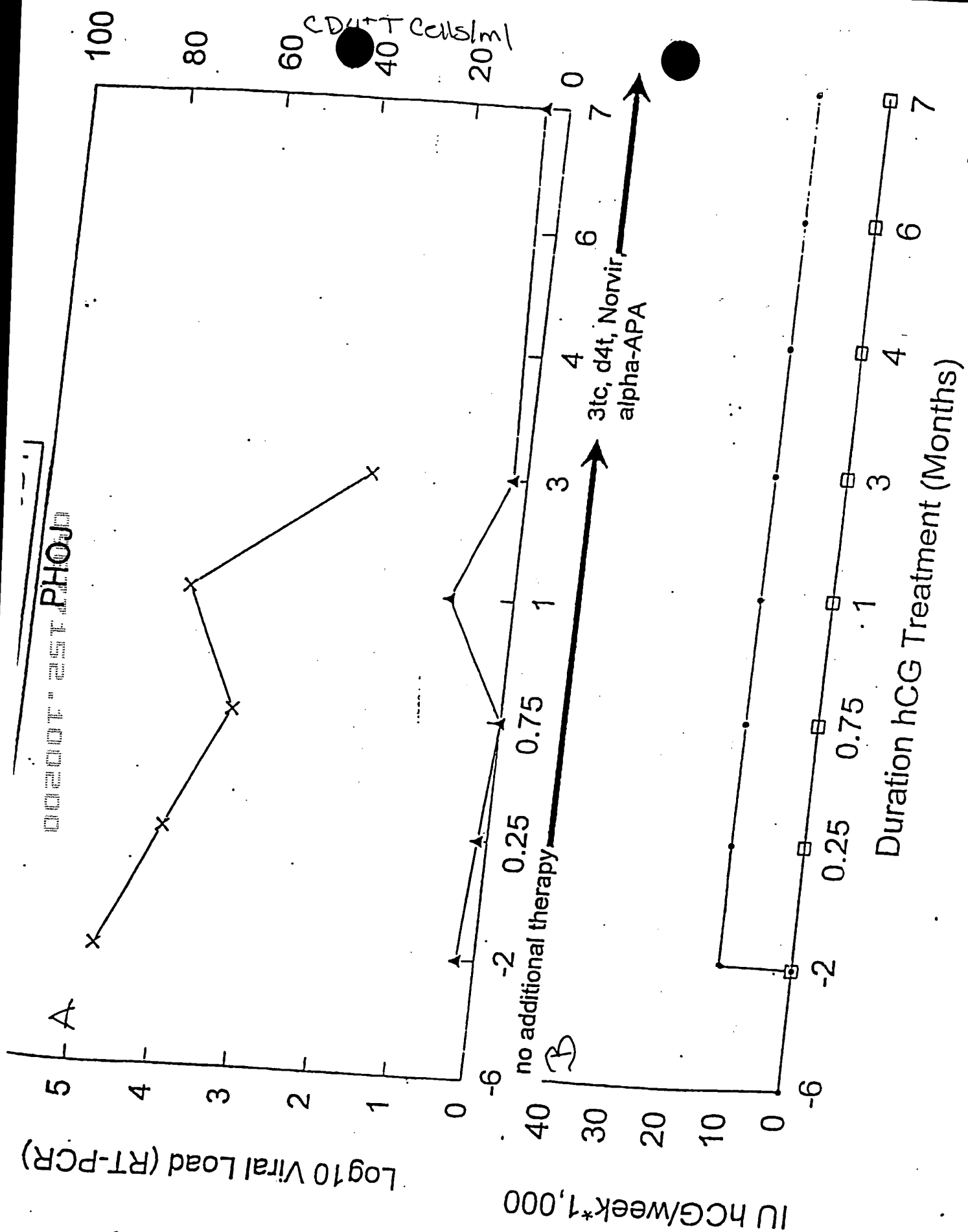


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FIGURES 2A-D



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Figures 3A&B

Log₁₀ Viral Load (Roche Amplicor)

PG1

Log₁₀ Viral Load (Roche Amplicor)

CD4T cells/ml

C

6 5 4 3 2 1 0

-2.8 -1.8 -0.47 -0.13 0 0.5 0.93 1.87 2.9 3.4 3.83 4.07 4.3 4.77

600 500 400 300 200 100 0

3tc, ddi

D

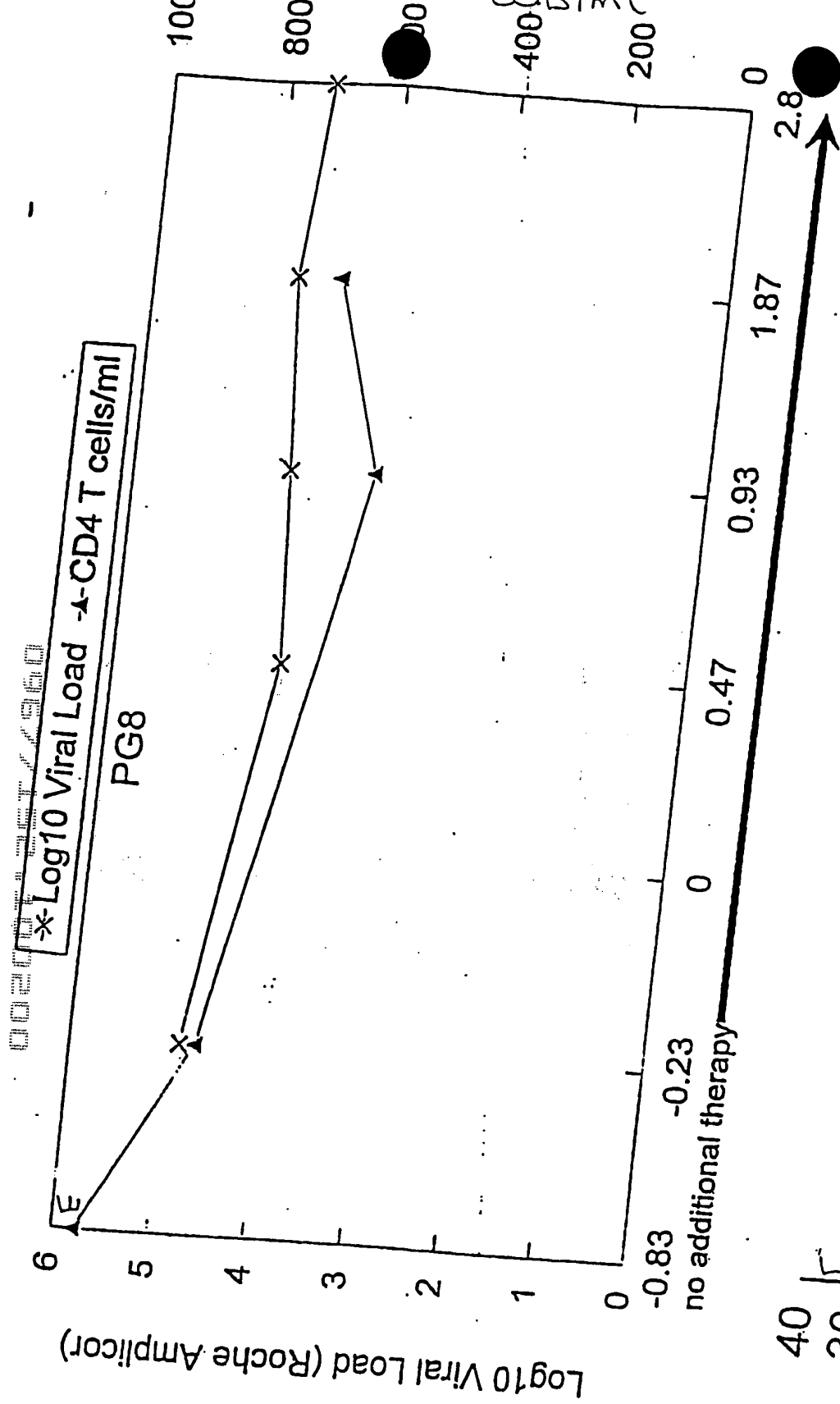
40 30 20 10 0

-2.8 -1.8 -0.47 -0.13 0 0.5 0.93 1.87 2.9 3.4 3.83 4.07 4.3 4.77

Duration of hCG

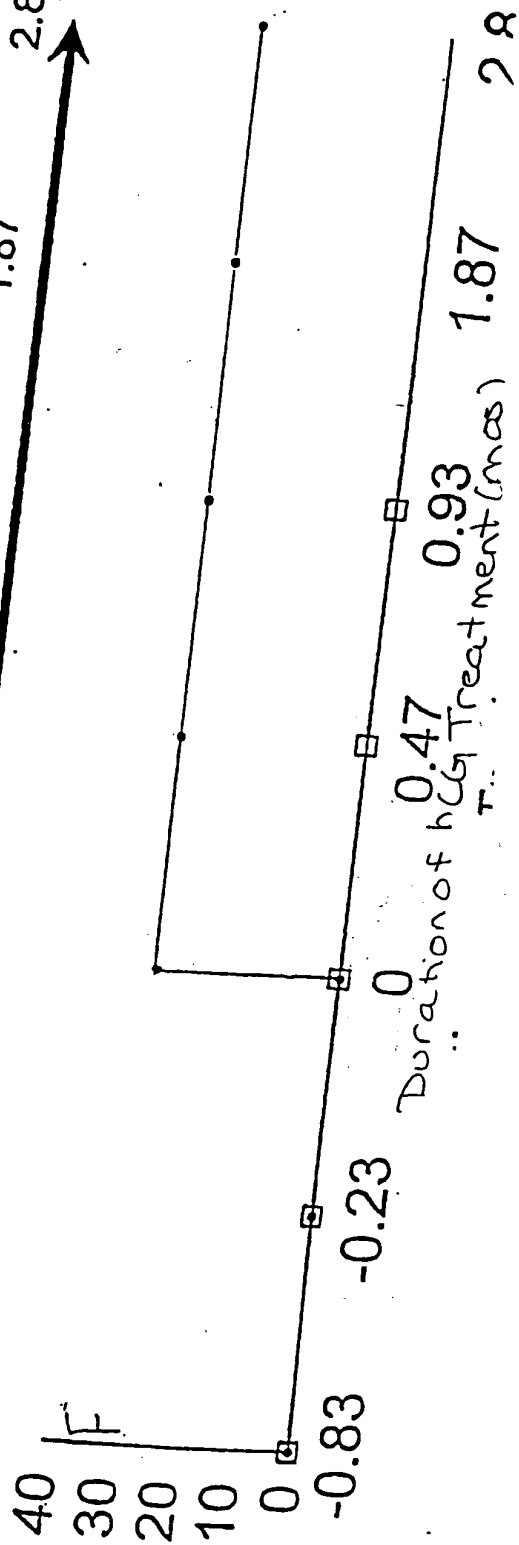
Treatment (mos)

Figures 3C and D

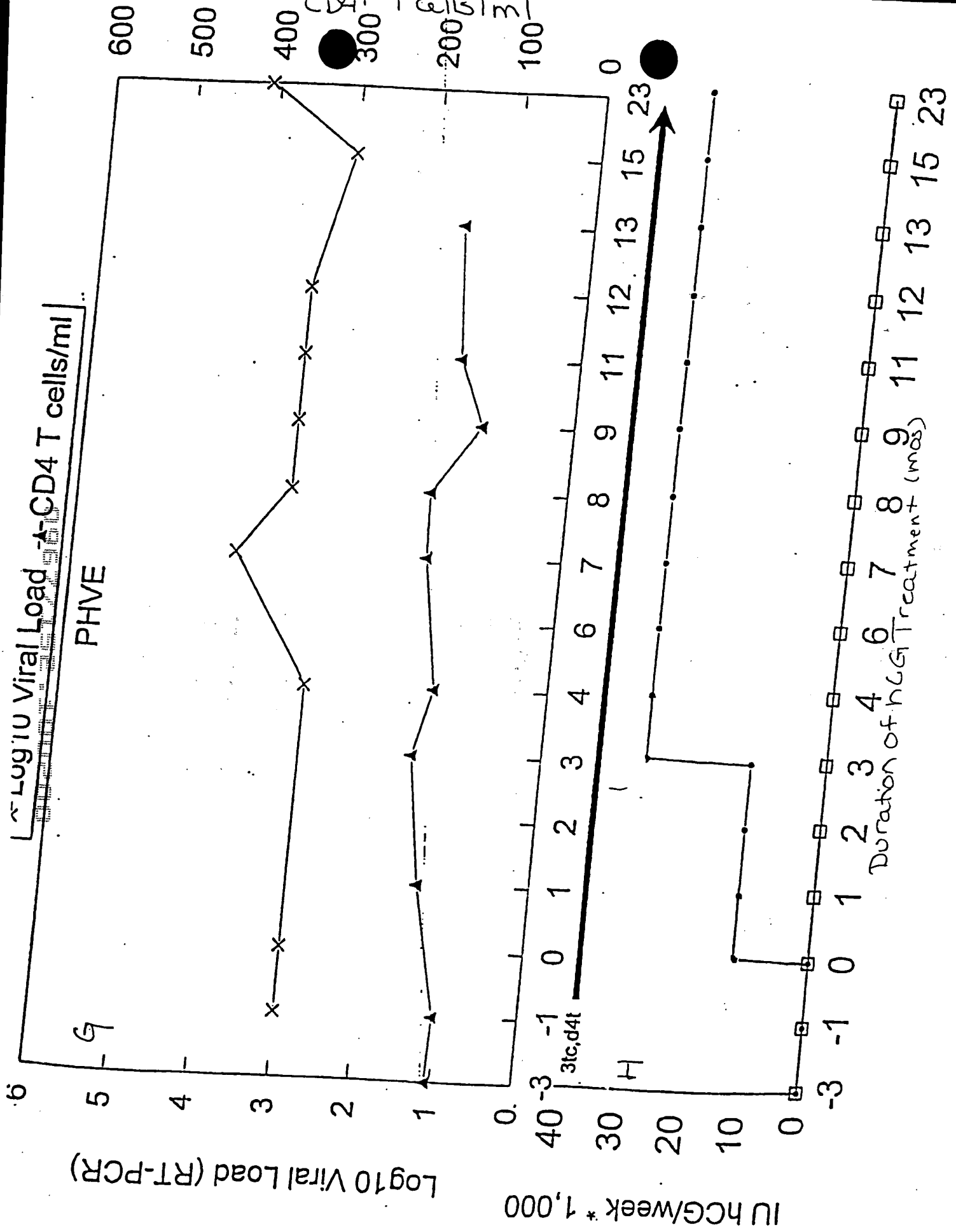


Figures 3E&F

IU hCG/week*1,000



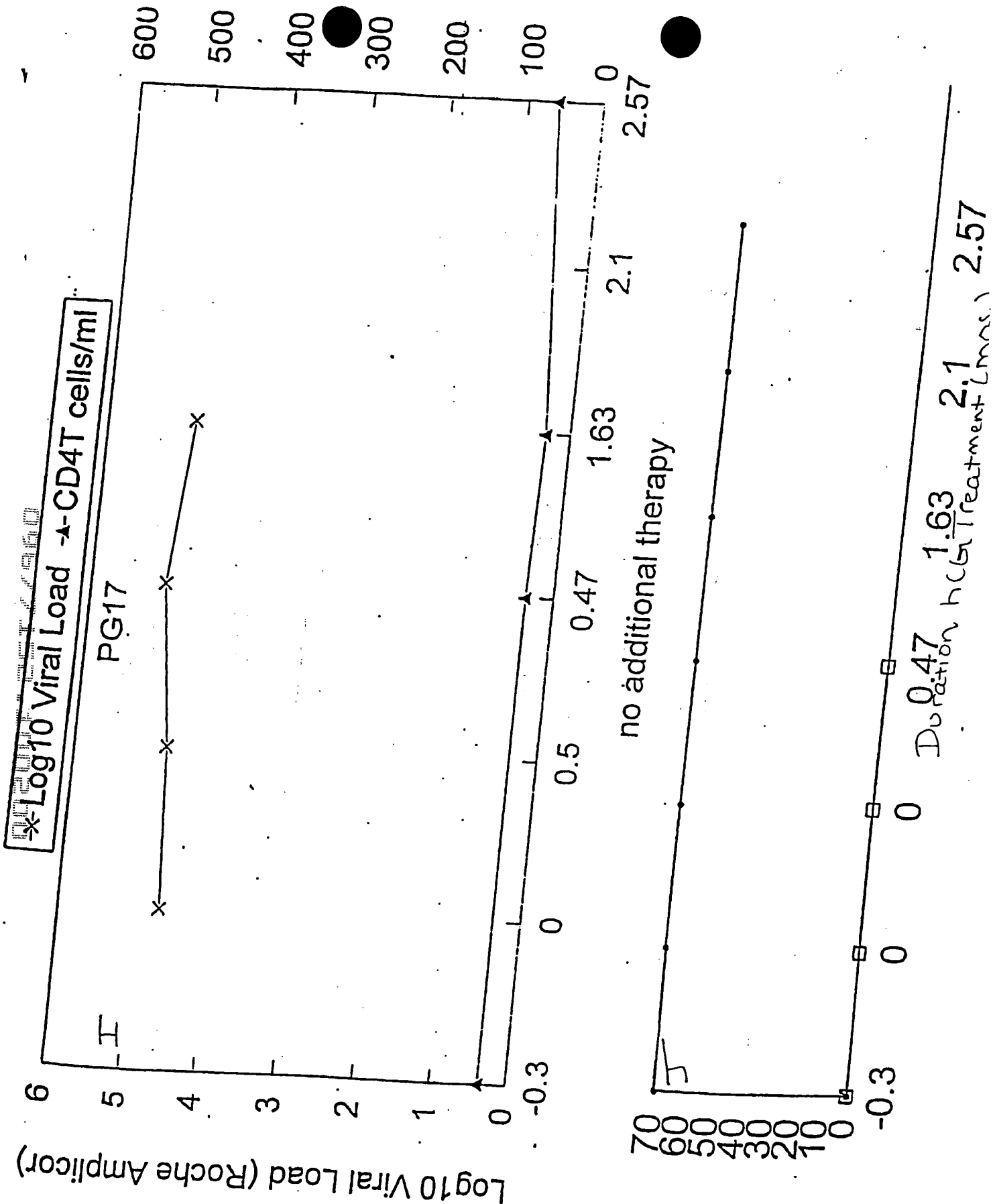
Figures 3G and H



Figures 3I and J

IU hCG/week*1,000

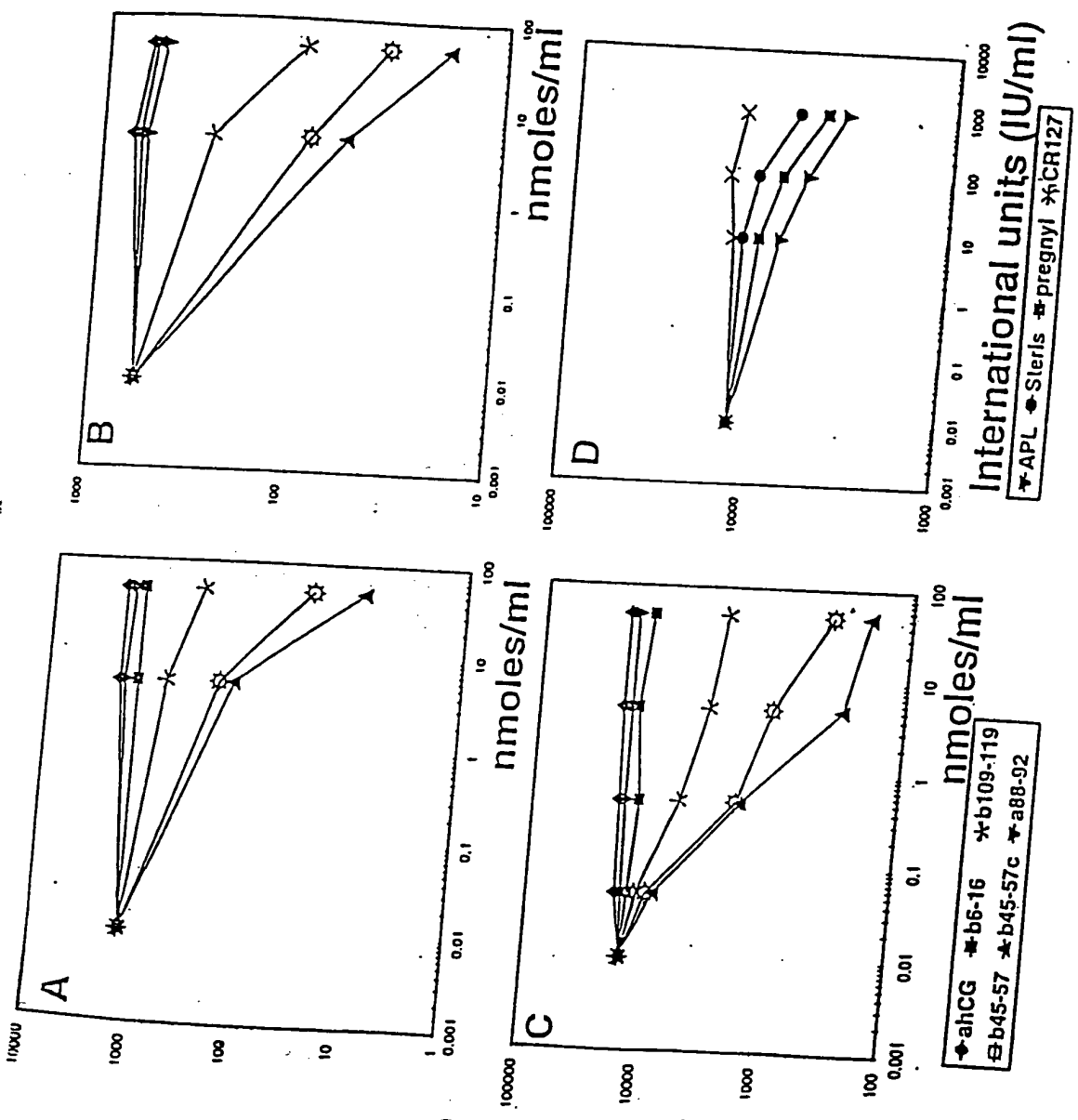
Log₁₀ Viral Load (Roche Amplicor)



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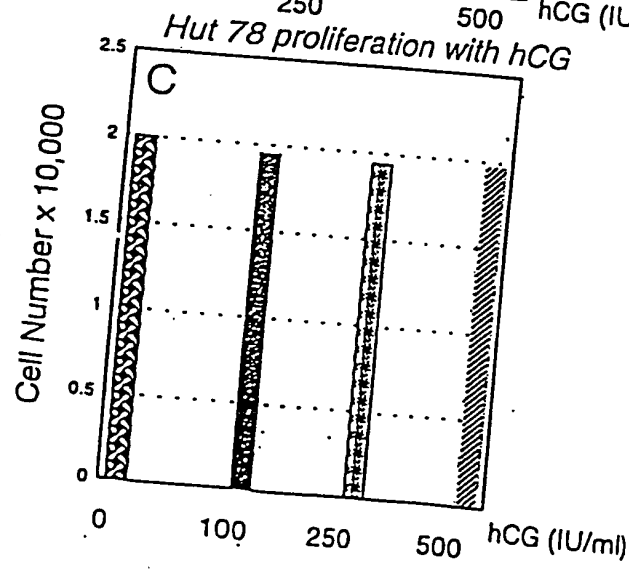
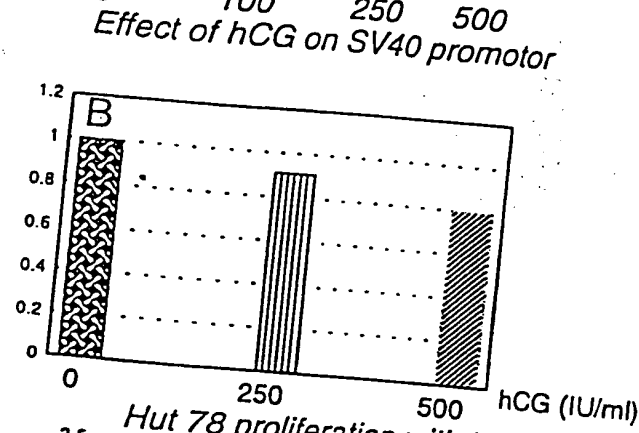
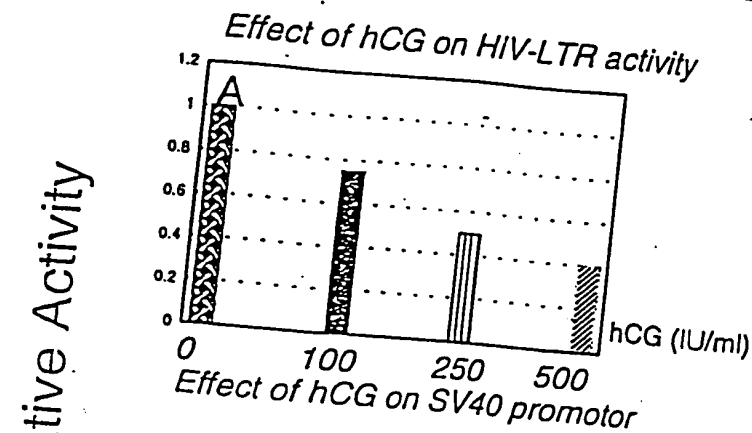
FIGURES 4A-D

p24 ng/ml

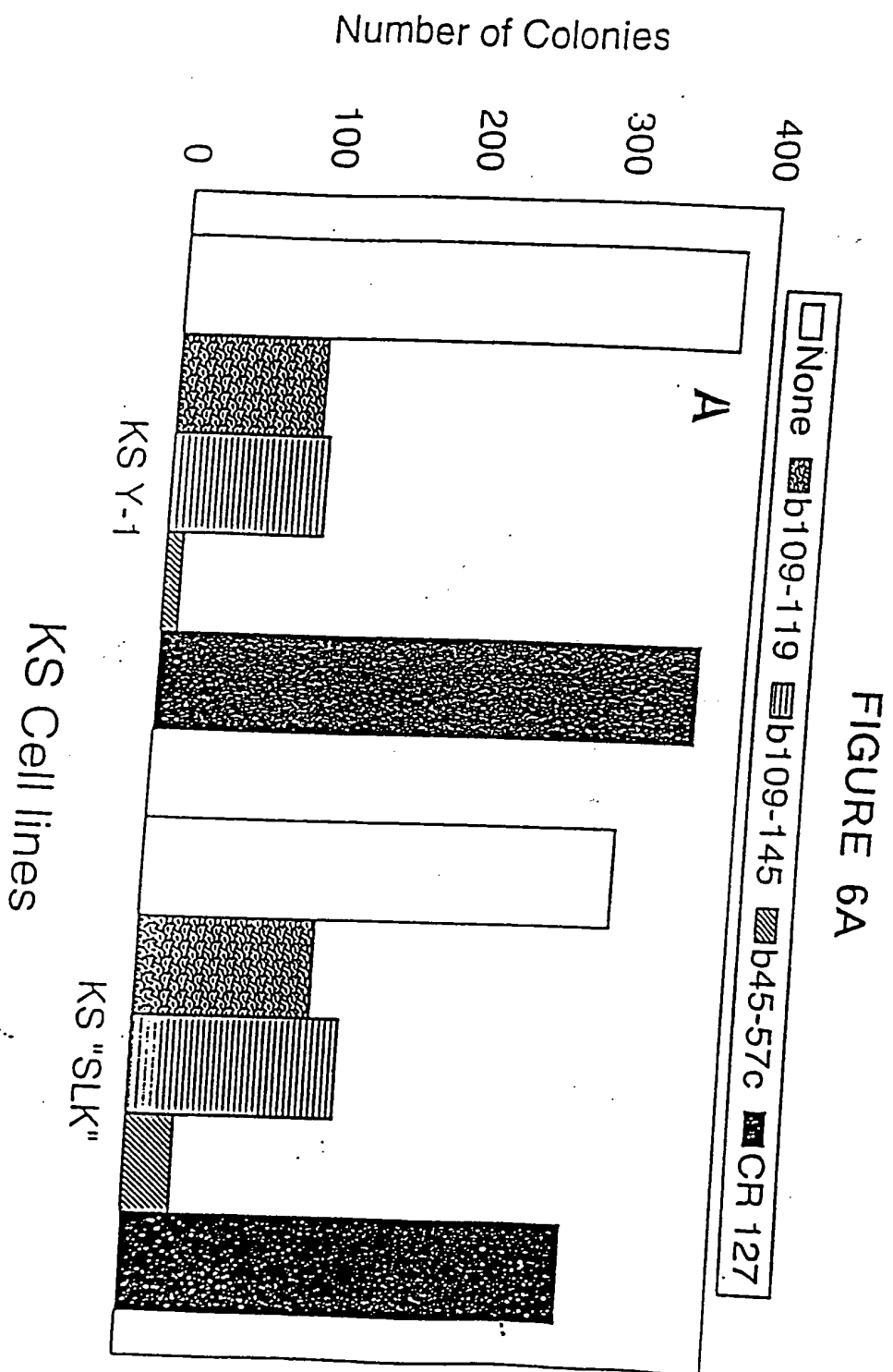


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FIGURES 5A-C
Effect of preparation of hCG on HIV-LTR activity



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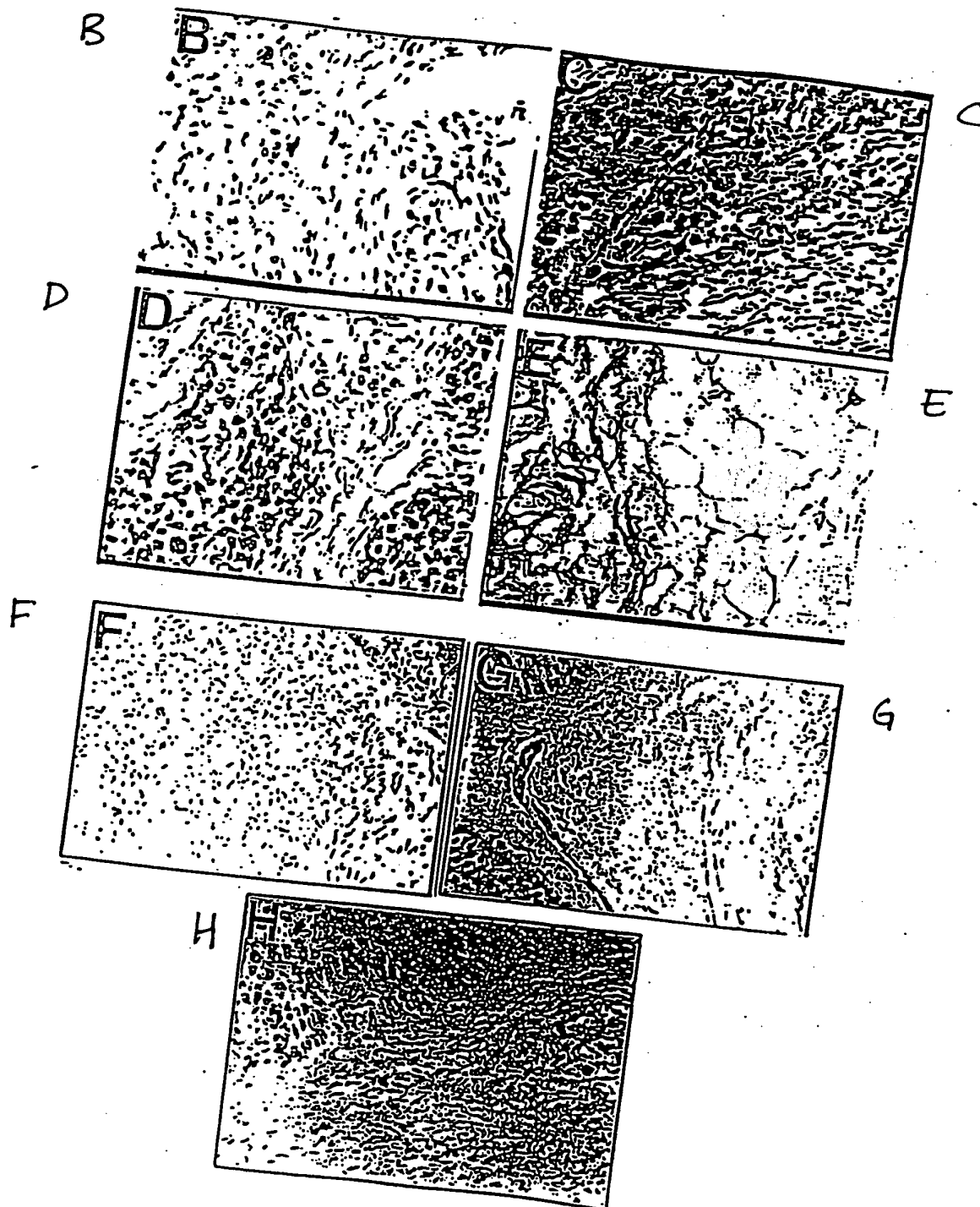
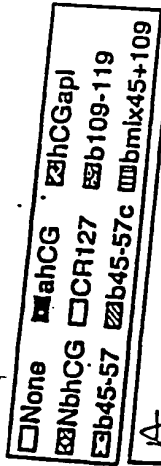


FIGURE 6B-H



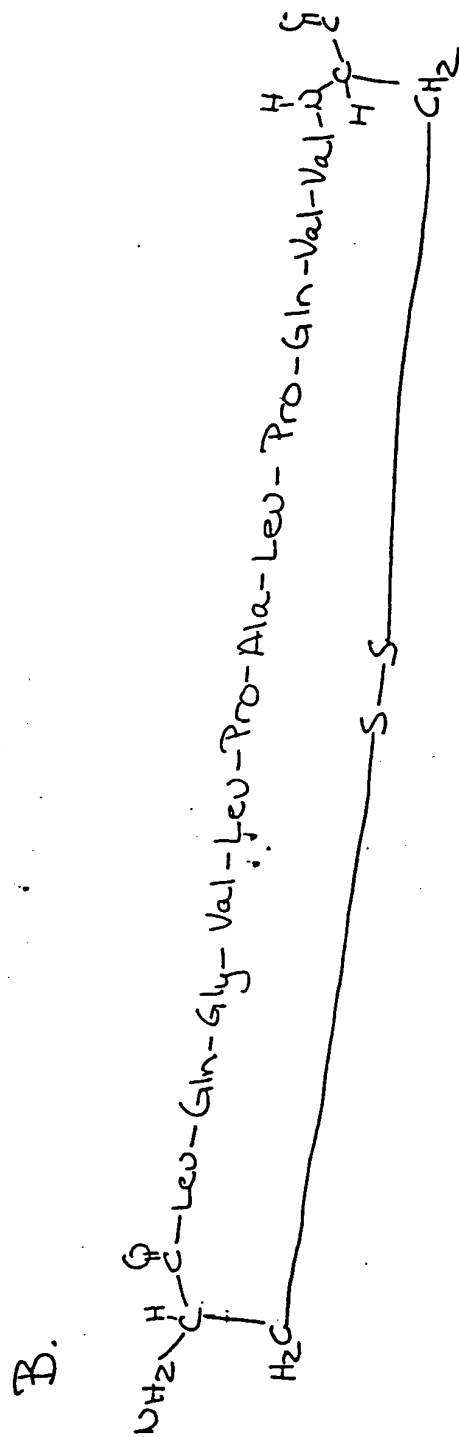
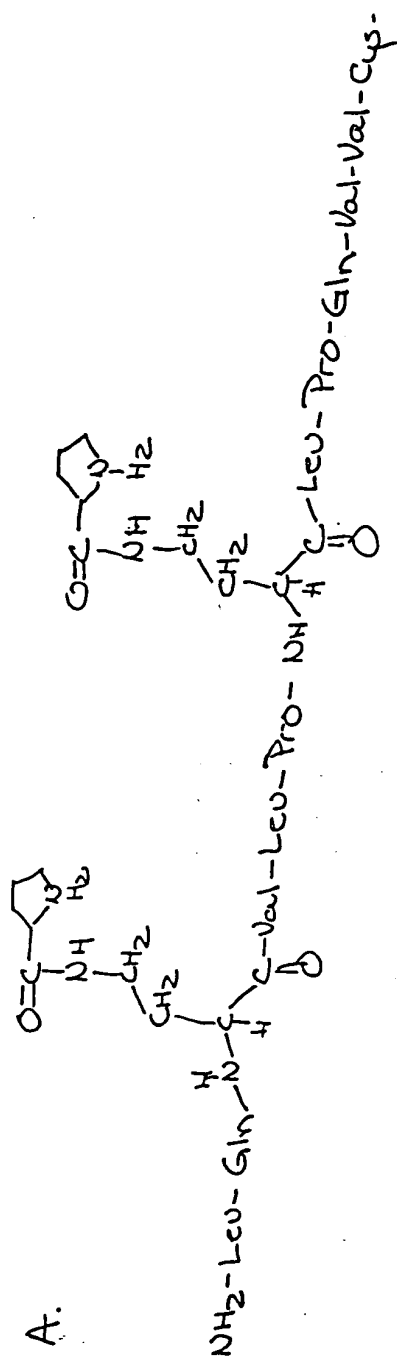
FIGURES 7A-C

FIGURE 8

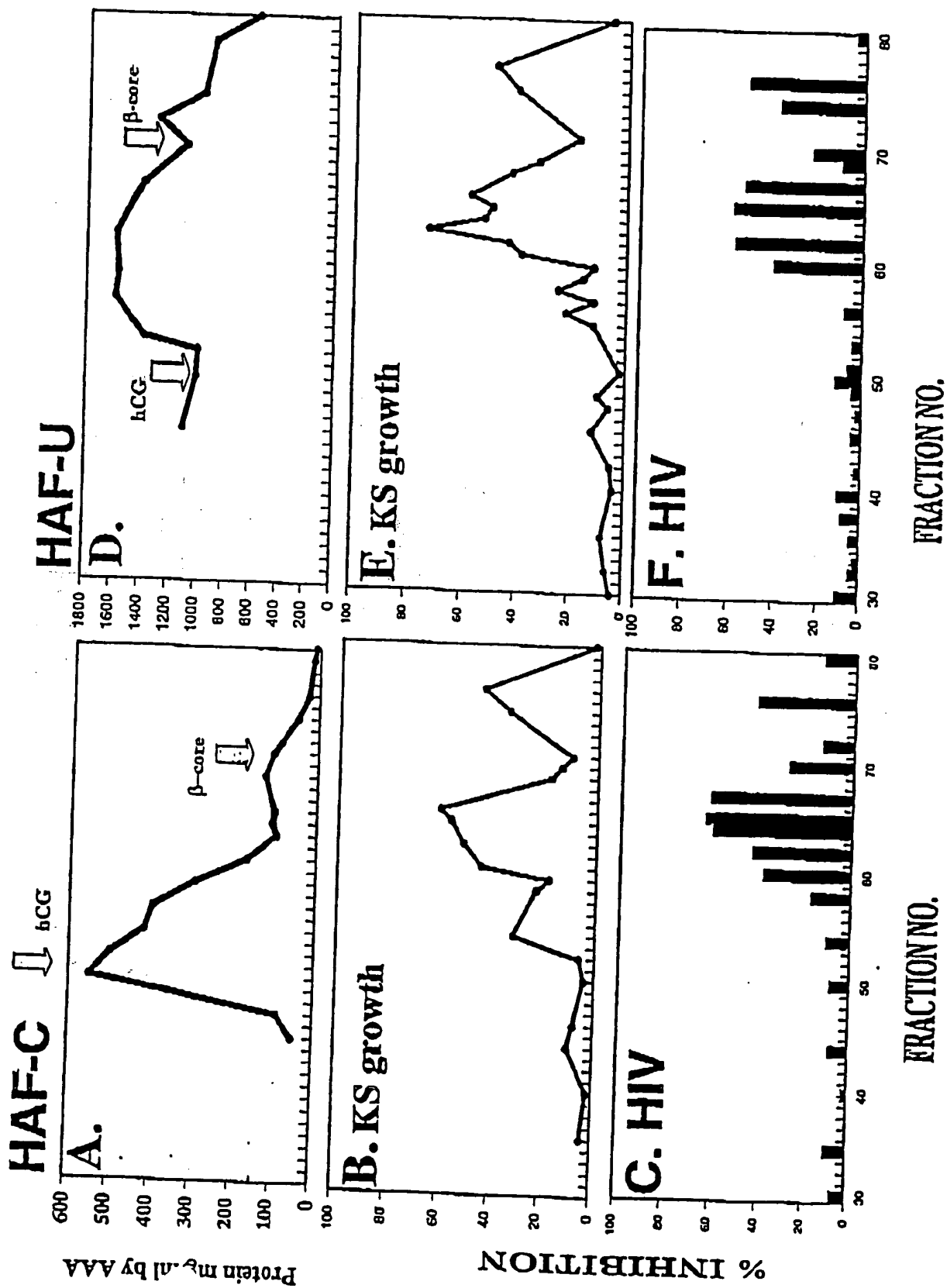
AGACAAGGCA GGGGACGCAC CAAGG	ATG GAG ATG TTC CAG GGG CTG CTG CTG	52
	Met Glu Met Phe Gln Gly Leu Leu Leu	
	-20	
TTG CTG CTG CTG AGC ATG GGC GGG ACA TGG GCA TCC AAG GAG CCG CTT		100
Leu Leu Leu Leu Ser Met Gly Gly Thr Trp Ala Ser Lys Glu Pro Leu		
-10	5	
CGG CCA CCG TGC CGC CCC ATC AAT GCC ACC CTG GCT GTG GAG AAG GAG		148
Arg Pro Arg Cys Arg Pro Ile Asn Ala Thr Leu Ala Val Glu Lys Glu		
10	15	
GGC TGC CCC GTG TGC ATC ACC GTC AAC ACC ACC ATC TGT GCC GGC TAC		196
Gly Cys Pro Val Cys Ile Thr Val Asn Thr Thr Ile Cys Ala Gly Tyr		
25	30	
TGC CCC ACC ATG ACC CGC GTG CTG CAG GGG GTC CTG CCG GCC CTG CCT		244
Cys Pro Thr Met Thr Arg Val Leu Gln Gly Val Leu Pro Ala Leu Pro		
40	45	
CAG GTG GTG TGC AAC TAC CGC GAT GTG CGC TTC GAG TCC ATC CCG CTC		292
Gln Val Val Cys Asn Tyr Arg Asp Val Arg Phe Glu Ser Ile Arg Leu		
55	60	
CCT GGC TGC CCG CGC GGC GTG AAC CCC GTG GTC TCC TAC GCC GTG GCT		340
Pro Gly Cys Pro Arg Gly Val Asn Pro Val Val Ser Tyr Ala Val Ala		
70	75	
CTC AGC TGT CAA TGT GCA CTC TGC CGC CGC AGC ACC ACT GAC TGC GGG		388
Leu Ser Cys Gln Cys Ala Leu Cys Arg Arg Ser Thr Thr Asp Cys Gly		
90	95	
GGT CCC AAG GAC CAC CCC TTG ACC TGT GAT GAC CCC CGC TTC CAG GAC		436
Gly Pro Lys Asp His Pro Leu Thr Cys Asp Asp Pro Arg Phe Gln Asp		
105	110	
TCC TCT TCC TCA AAG GCC CCT CCC CCC AGC CTT CCA AGC CCA TCC CGA		484
Ser Ser Ser Ser Lys Ala Pro Pro Pro Ser Leu Pro Ser Pro Ser Arg		
120	125	
CTC CCG GGC CCC TCG GAC ACC CCG ATC CTC CCA CAA TAAAGGCTTC		530
Leu Pro Gly Pro Ser Asp Thr Pro Ile Leu Pro Gln		
135	140	
TCAATCCGC	145	539

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FIGURES 9A&B



Figures 10A-F



% Inhibition of KS Colony Growth

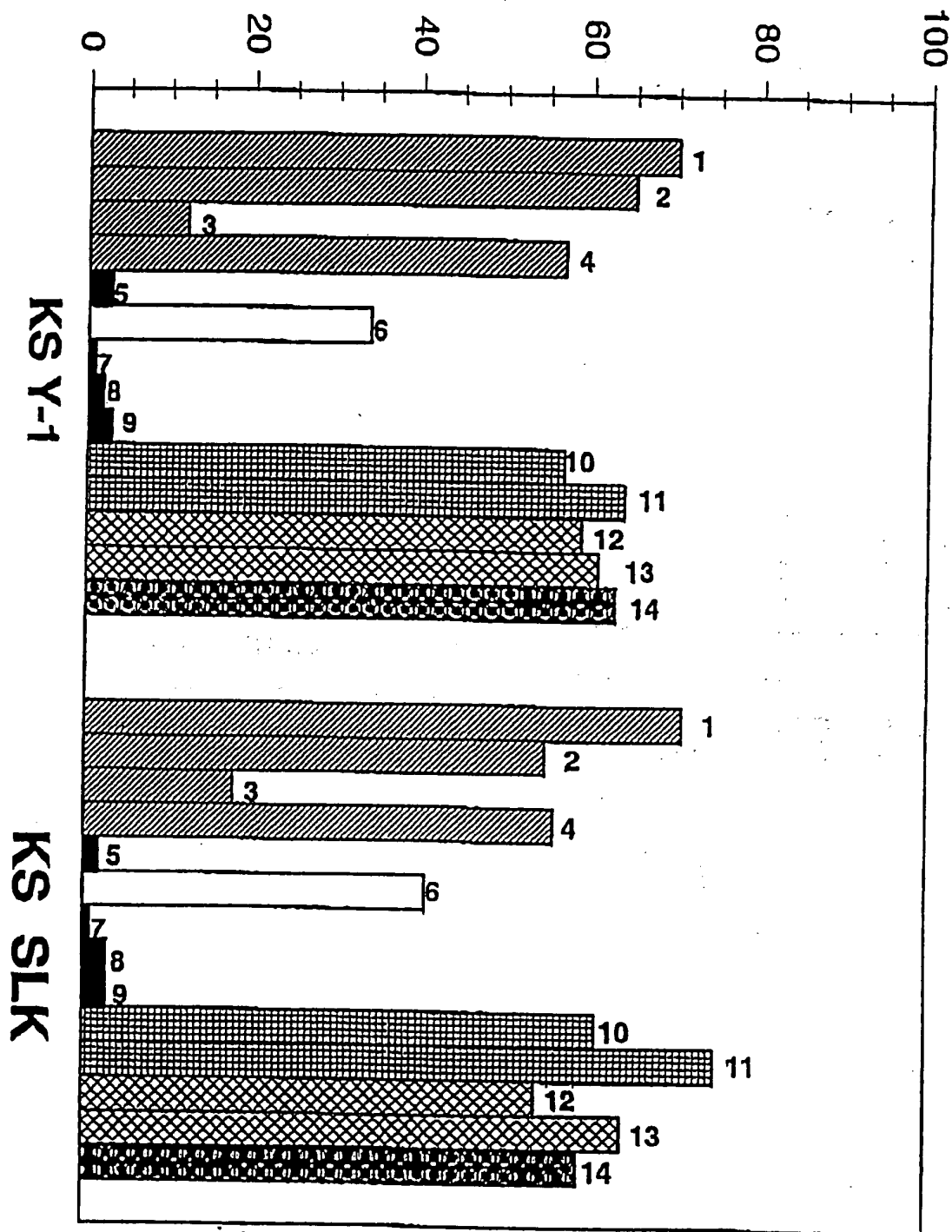


Figure 11

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Tumor sizes (% of Inhibition)

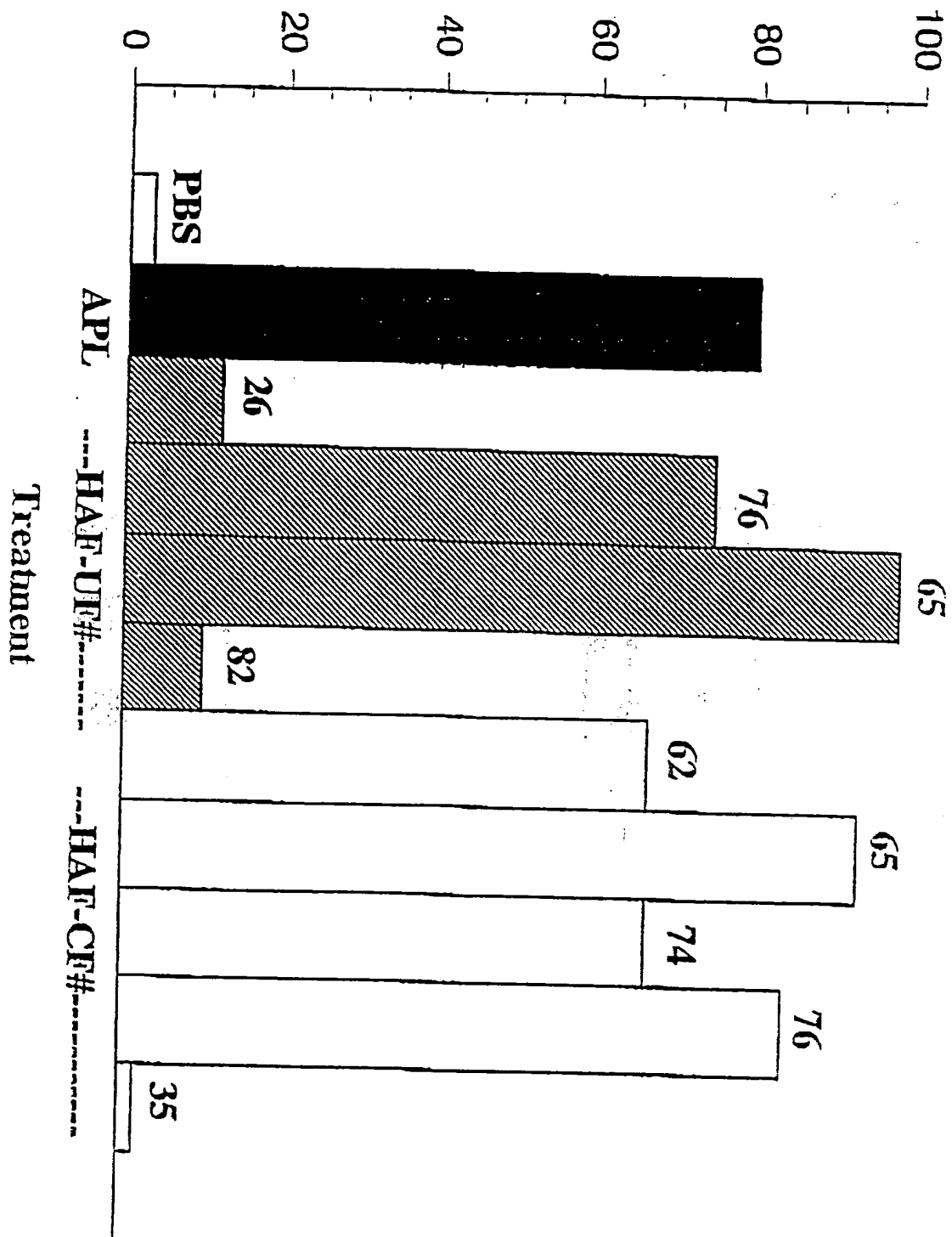
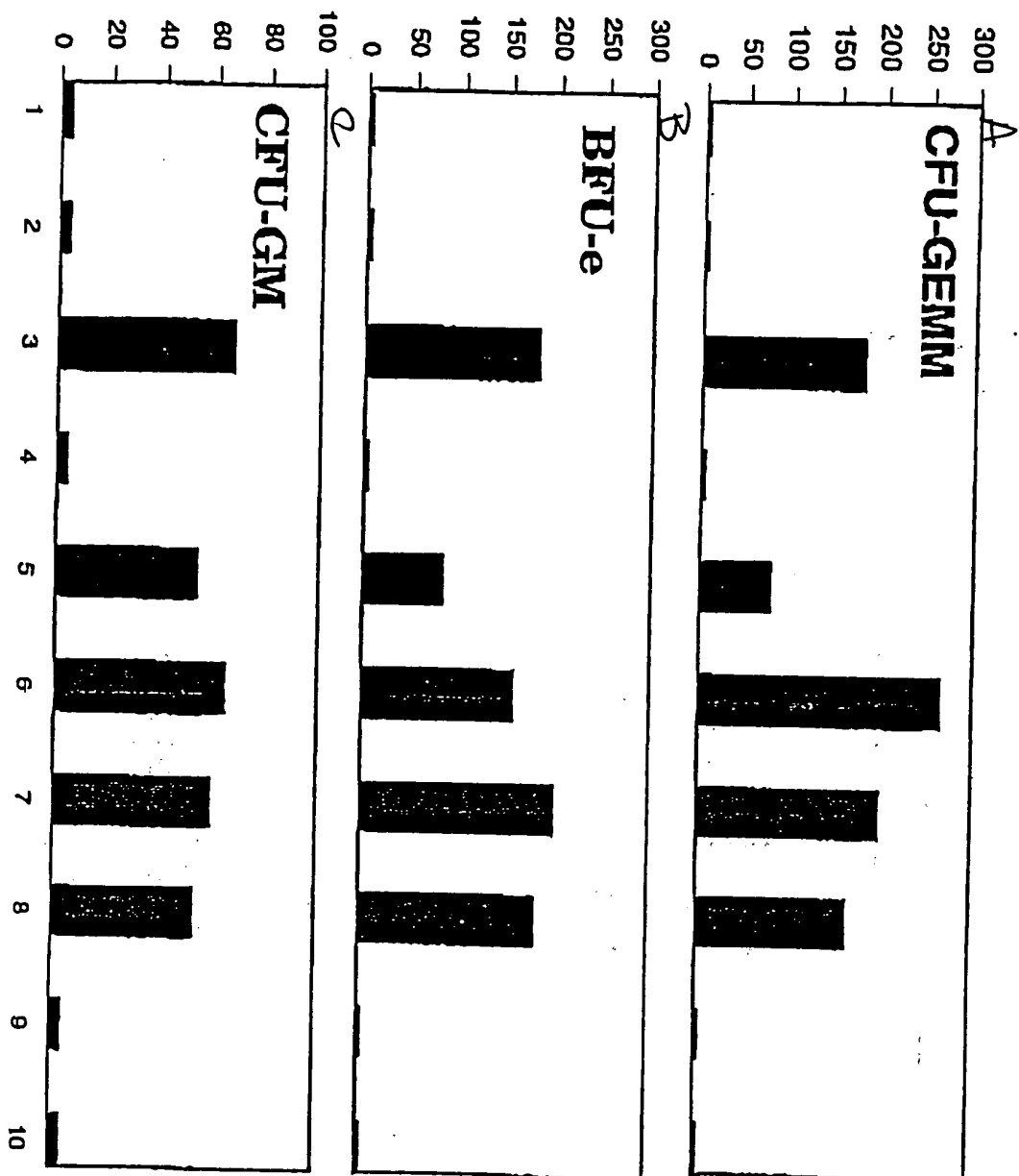


Figure 13

%Increase of Hematopoiesis



Figures 12 A - C

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% Survival of Tg26 mice

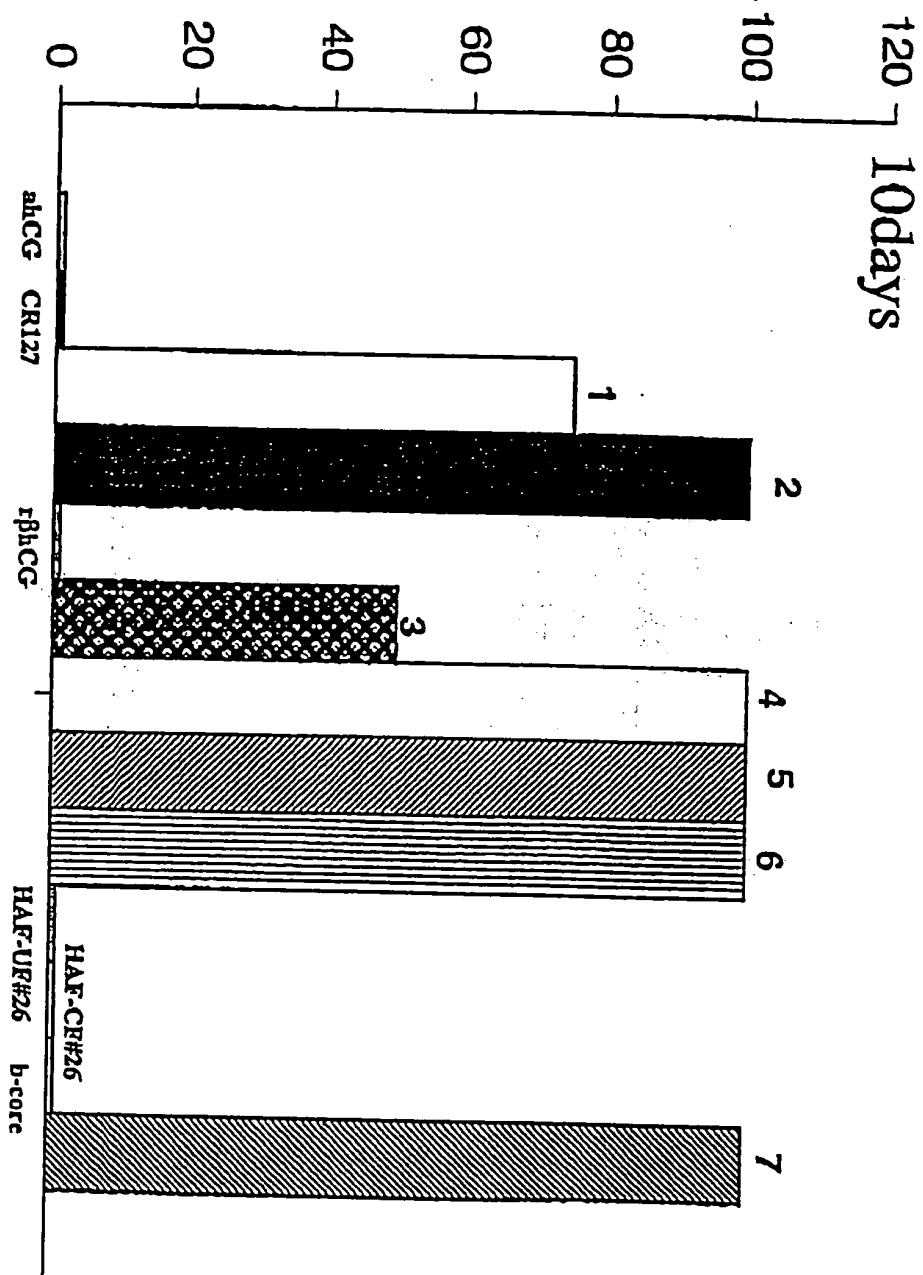


Figure 14

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Figure 15A

Viral Load Change after HAF

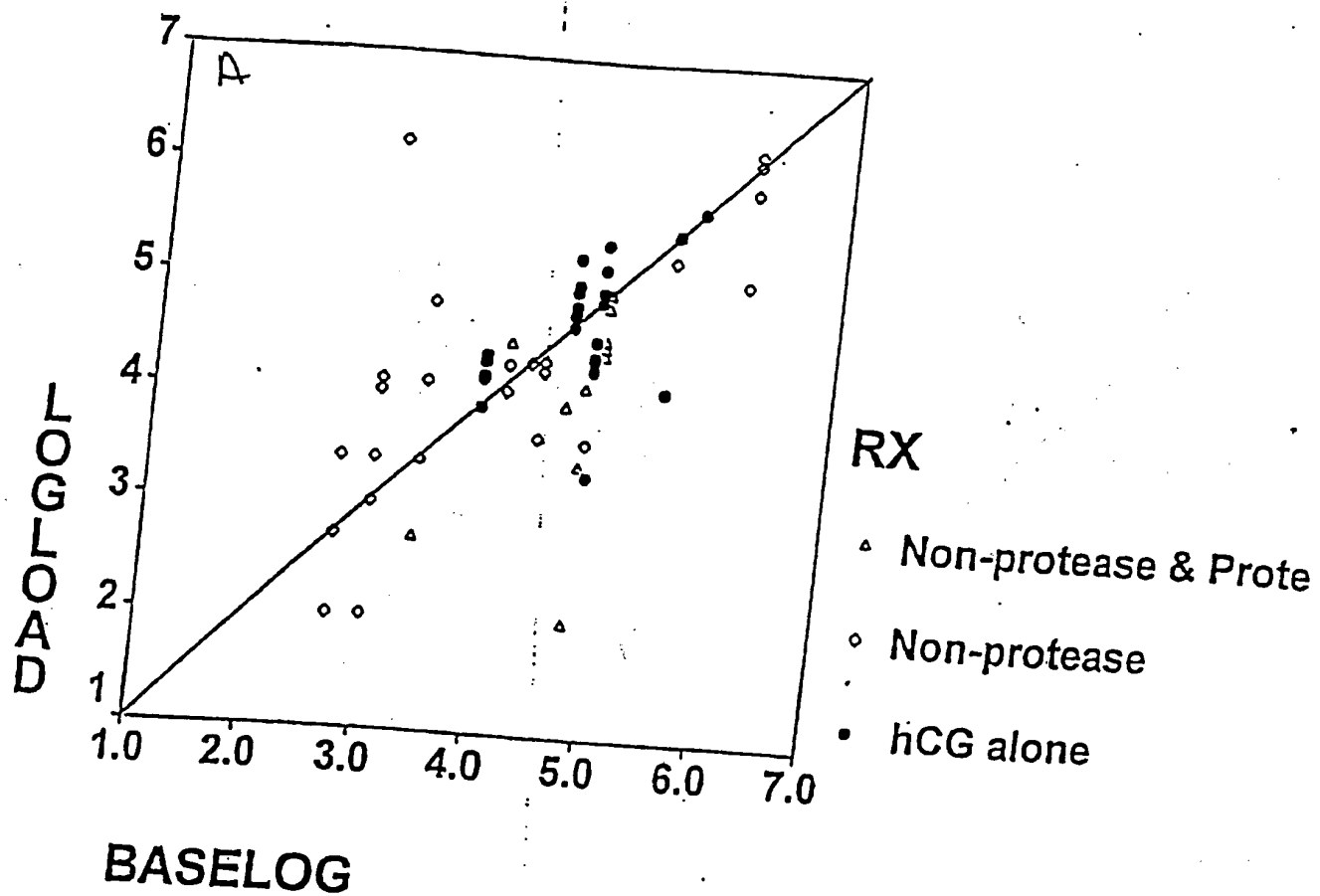


Figure 15B

CD4 Change After HAF

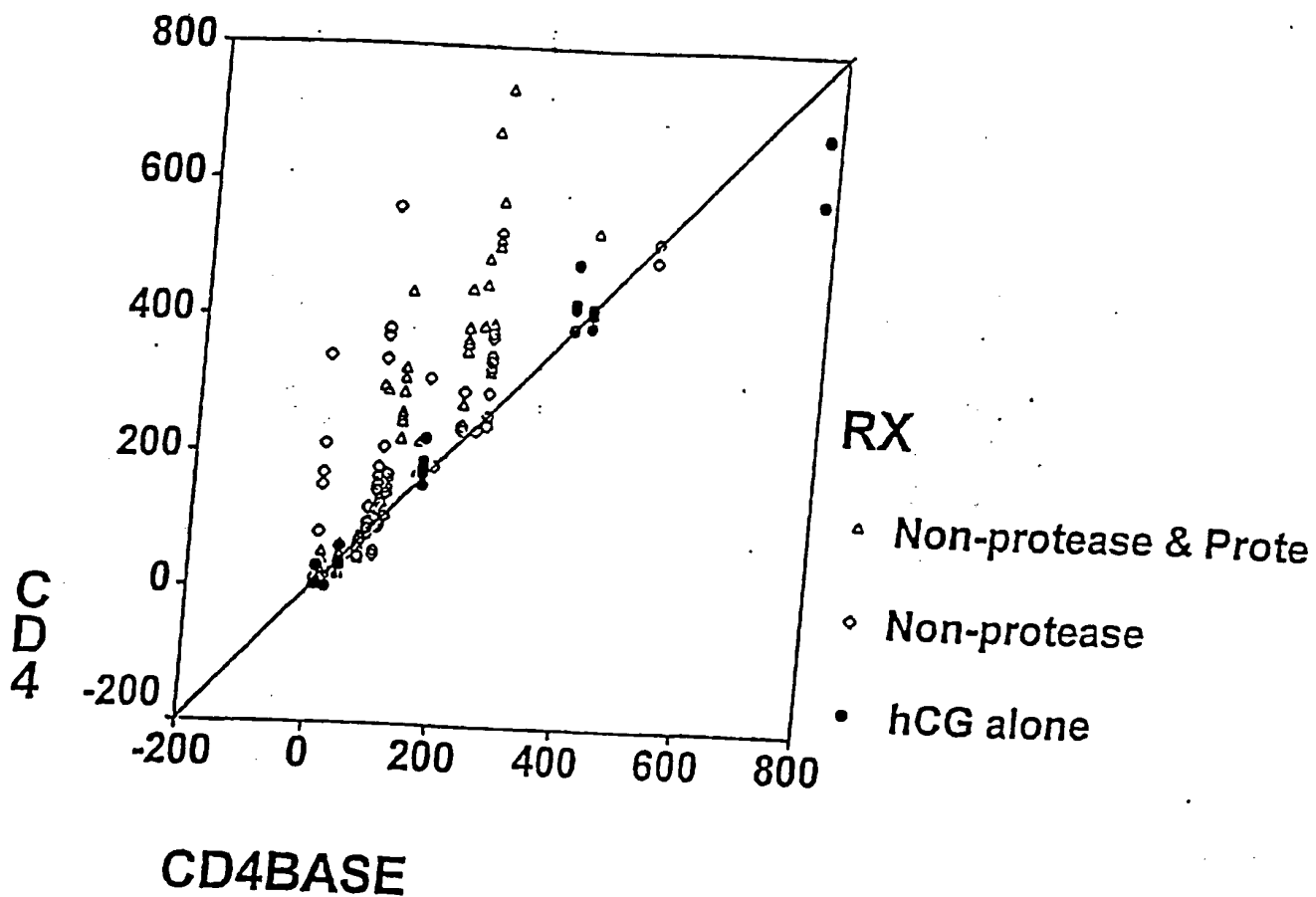
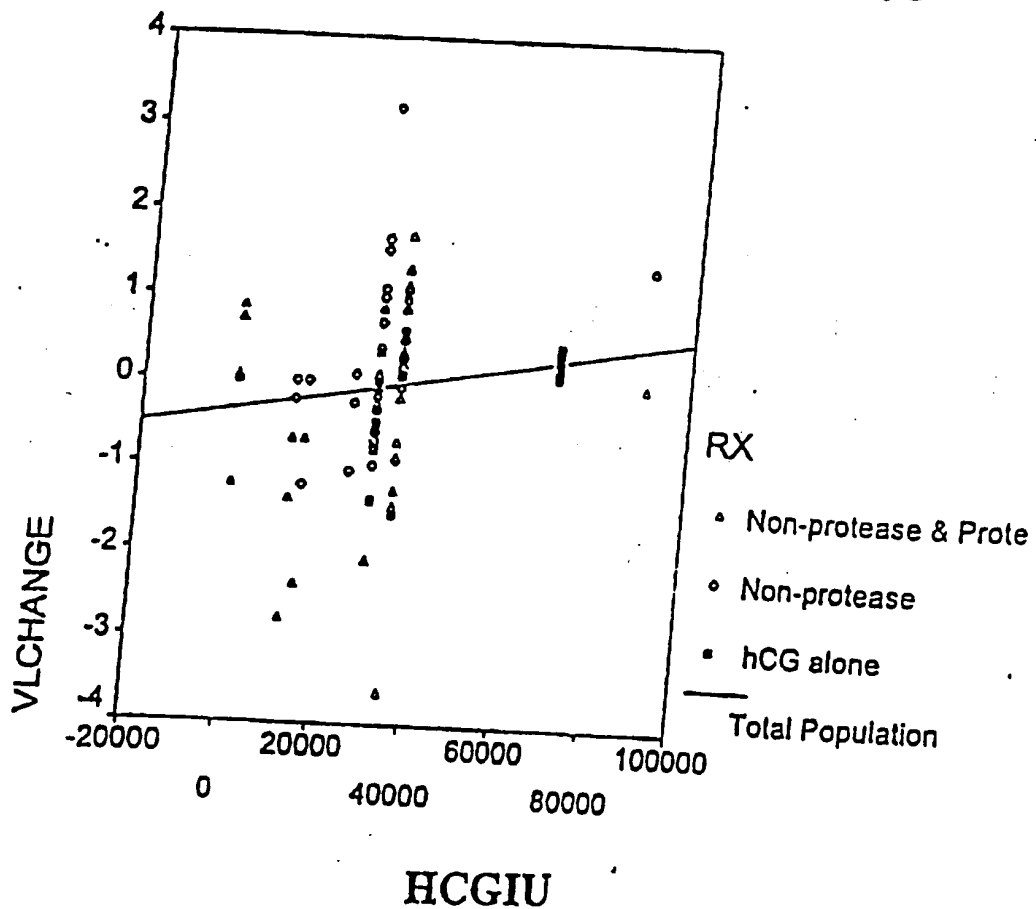


Figure 15C

Viral Load Versus HAF Dose



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Figures 16A and B

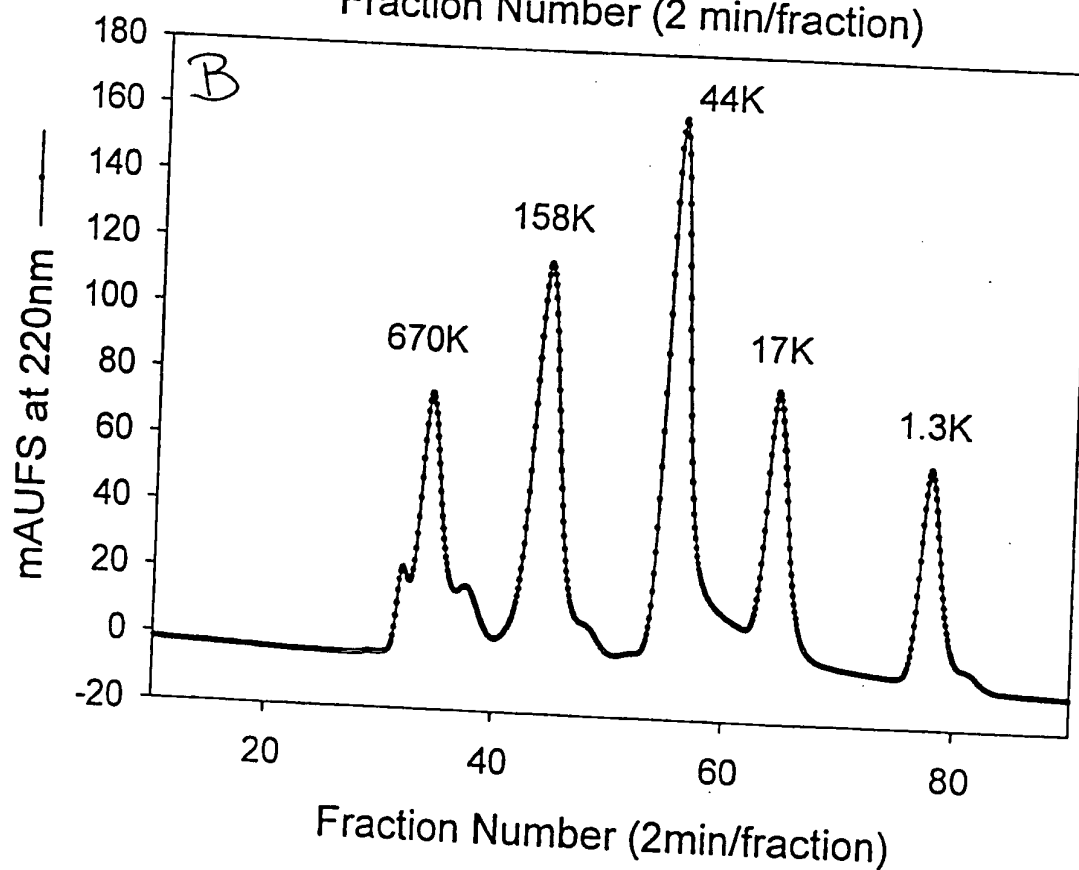
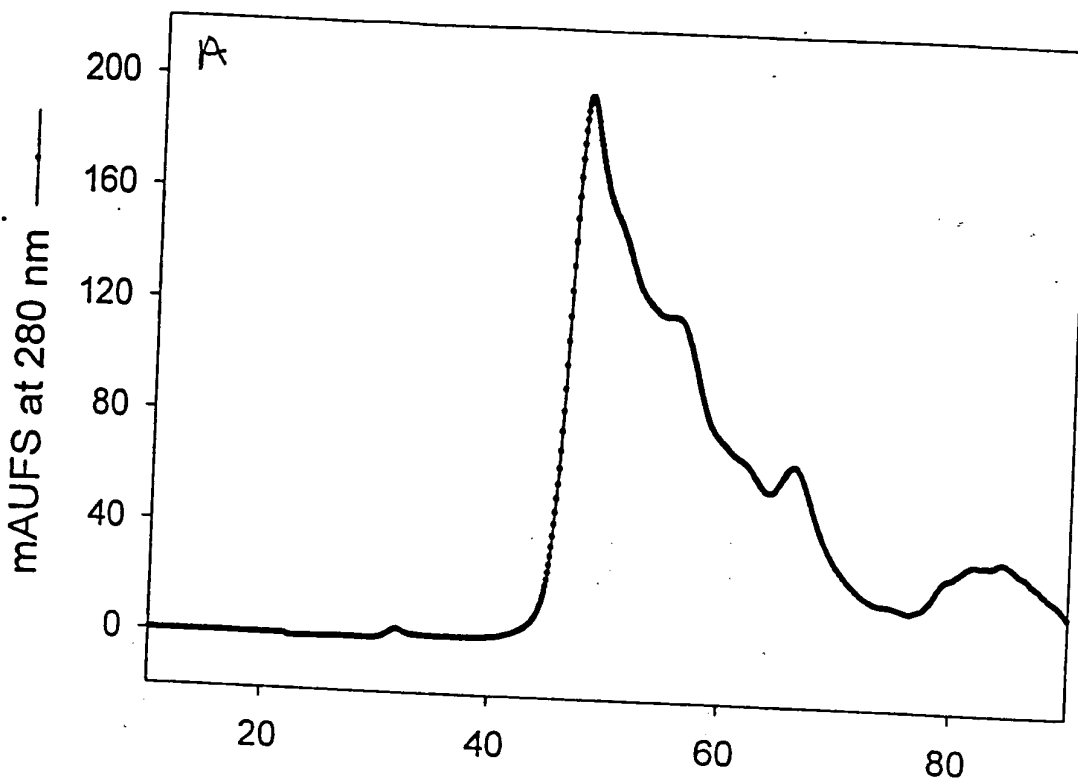
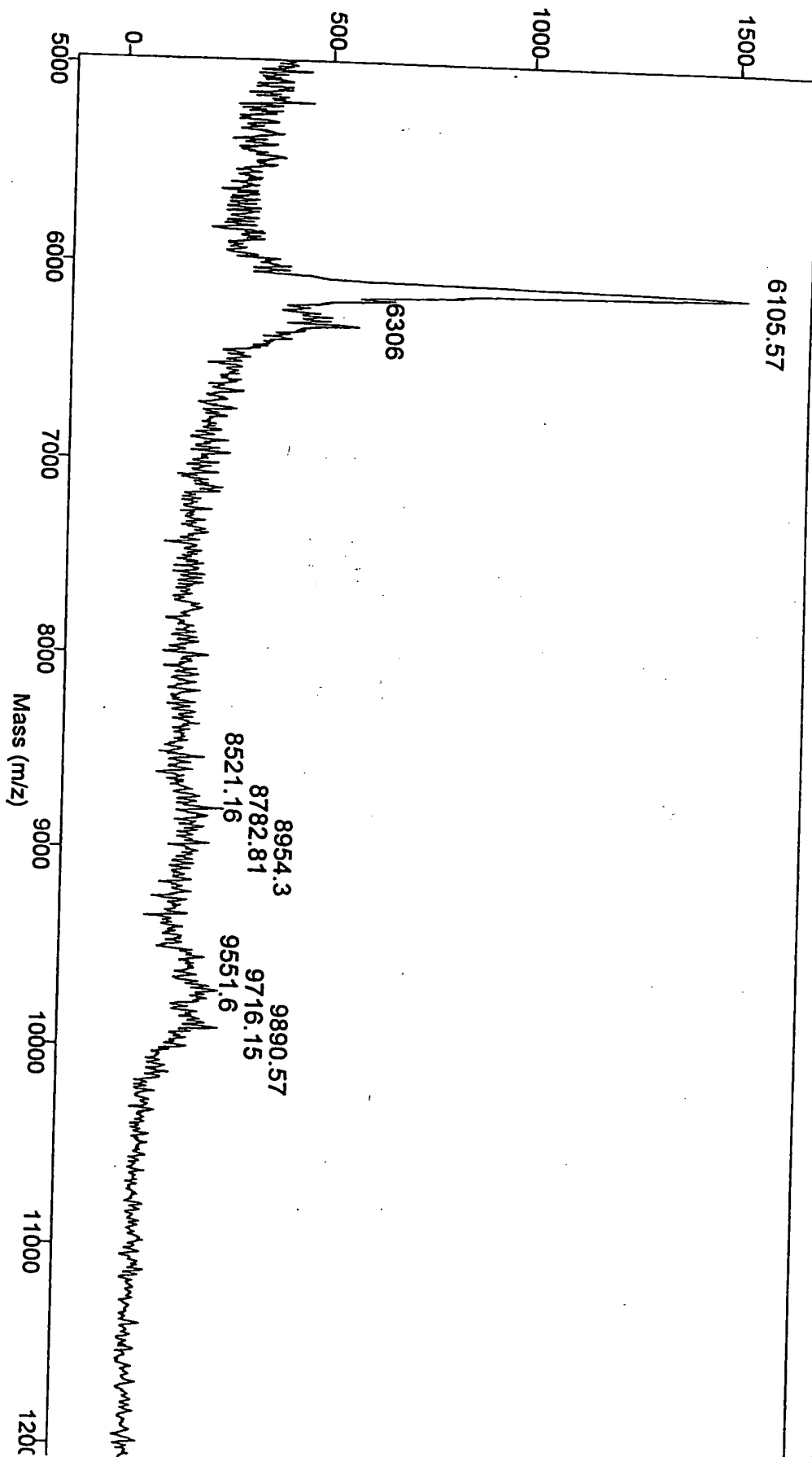


FIGURE 17A

Counts



Method: PRO60K_L
Mode: Linear

Accelerating Voltage: 25000

Grid Voltage: 88.000 %

Guide Wire Voltage: 0.200 %

Delay: 300 ON

Laser: 2600

Scans Averaged: 52

Pressure: 4.64e-07

Low Mass Gate: 500.0

Collected: 1/28/97 8:06 PM

Mirror Ratio: 1.060

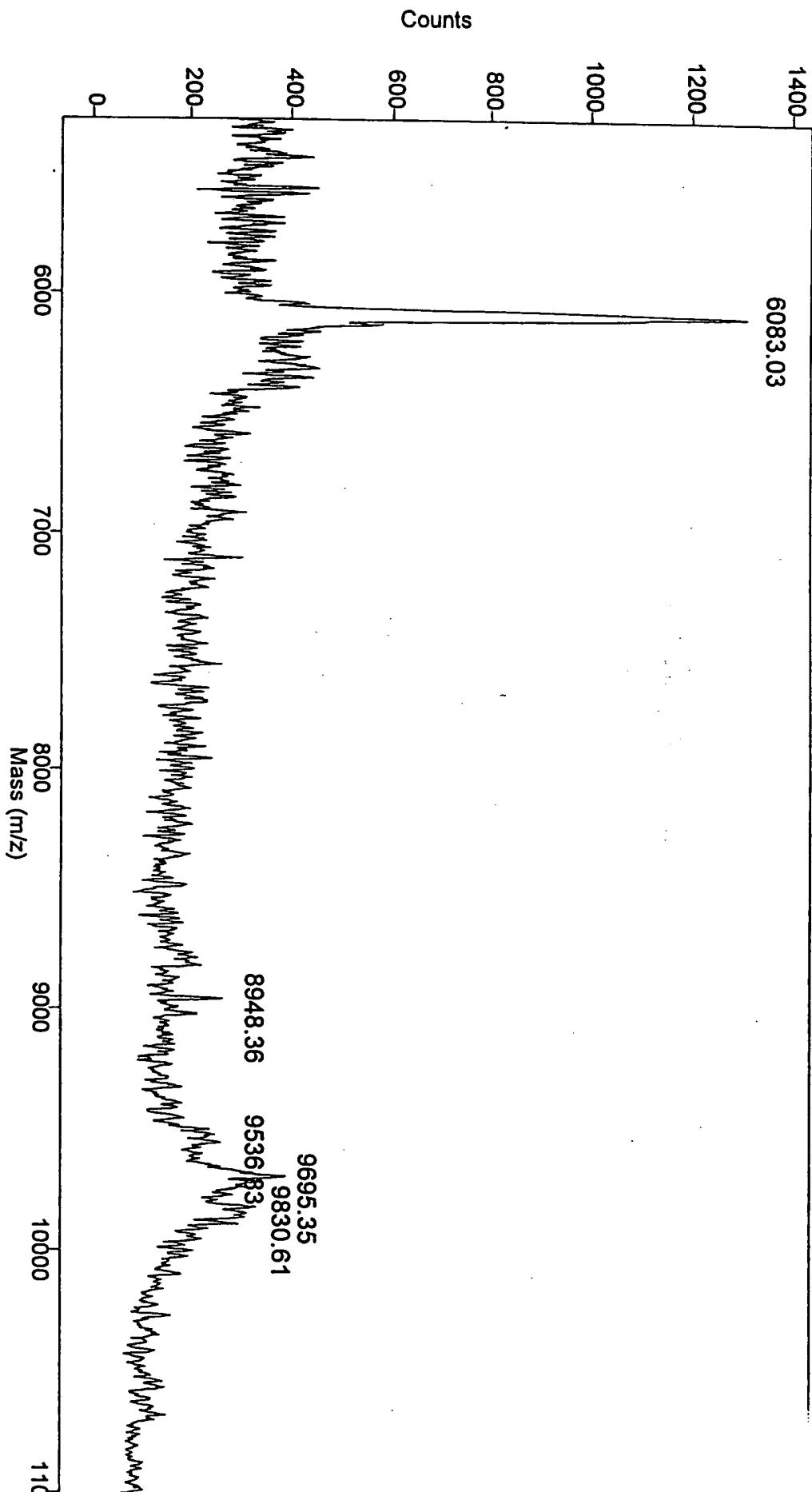
PSD Mirror Ratio:

Timed Ion Selector: 15.5 OFF

Negative Ions: OFF

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FIGURE 17B



Method: PRO60K_L

Mode: Linear

Accelerating Voltage: 25000

Grid Voltage: 88.000 %

Guide Wire Voltage: 0.200 %

Scans Averaged: 90

Pressure: 3.40e-07

Laser : 2700

Collected: 1/28/97 8:11 PM

Mirror Ratio: 1.060

PSD Mirror Ratio:

Timed Ion Selector: 15.5 OFF

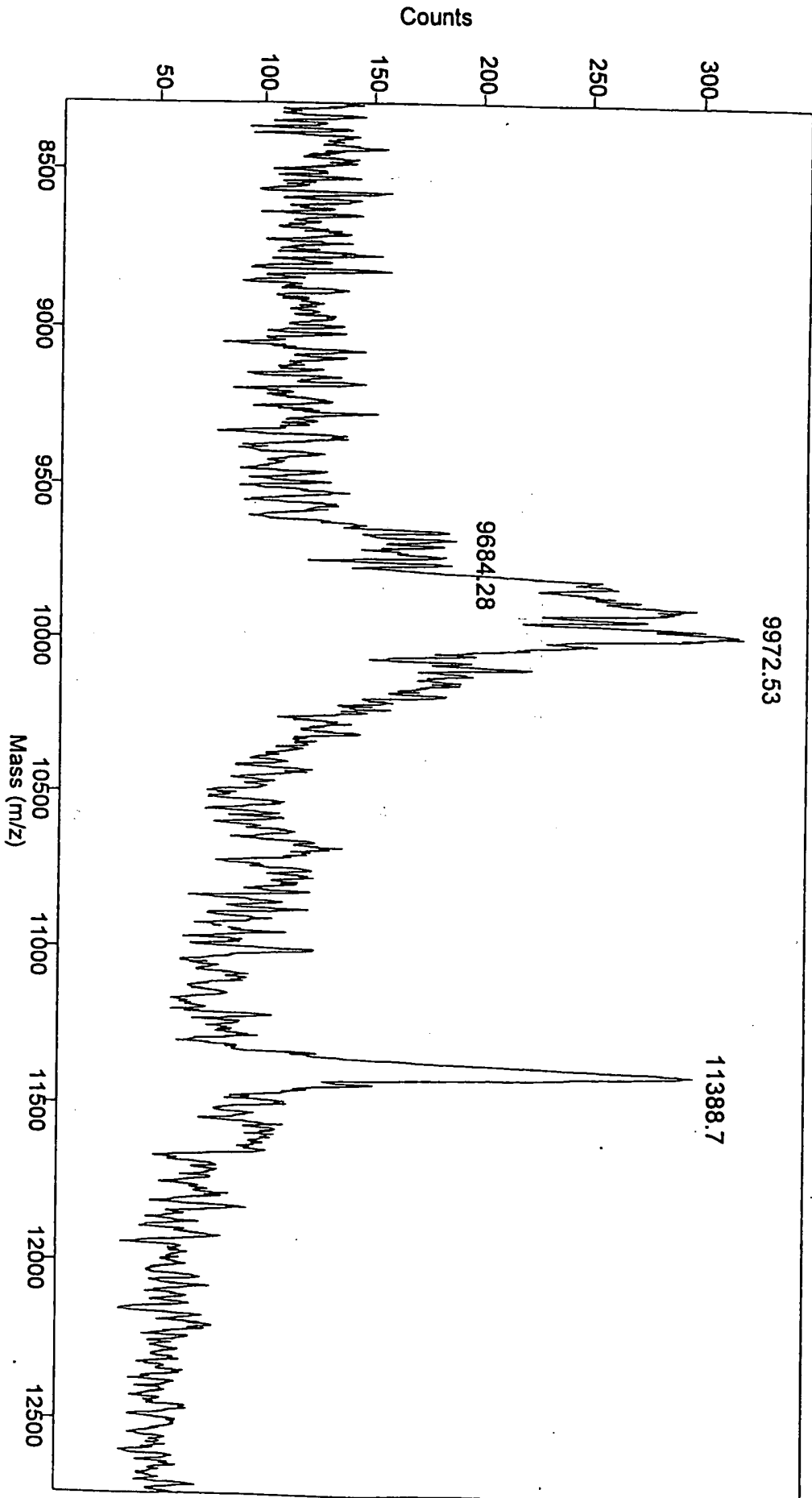
Delay: 300.0N

300.0N

Low Mass Gate: 500.0

Negative Ions: OFF

FIGURE 17C



Method: PRO60K_L
Mode: Linear

Accelerating Voltage: 25000
Grid Voltage: 88.000 %
Guide Wire Voltage: 0.200 %

Delay: 300 ON
0.9677152 1.00200

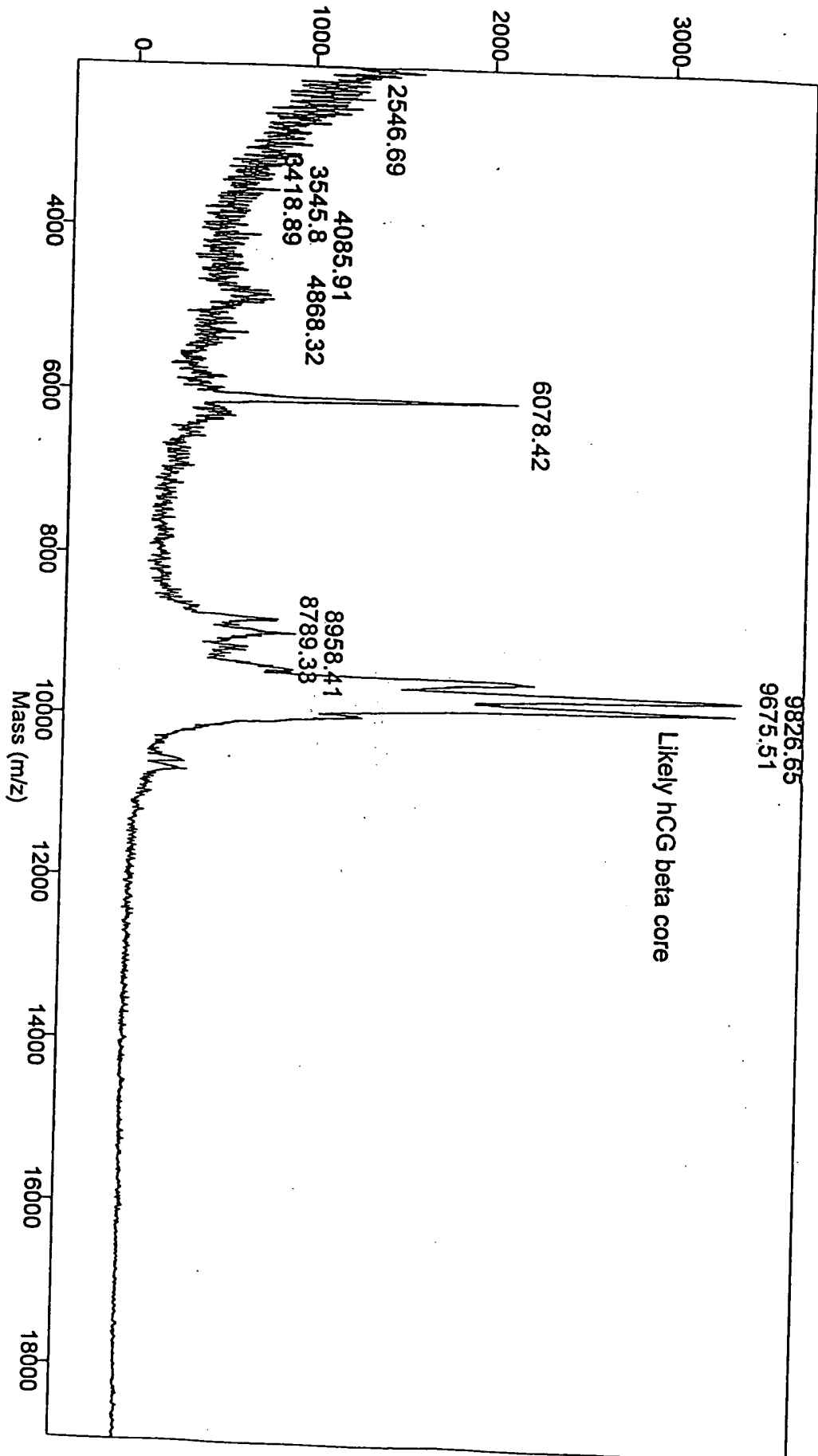
Laser: 2408
Scans Averaged: 125
Pressure: 3.12e-07

Low Mass Gate: 500.0

Mirror Ratio: 1.060
PSD Mirror Ratio:
Timed Ion Selector: 15.5 OFF
Negative Ions: OFF

FIGURE 17D

Counts



Method: PRO60K_L
Mode: Linear

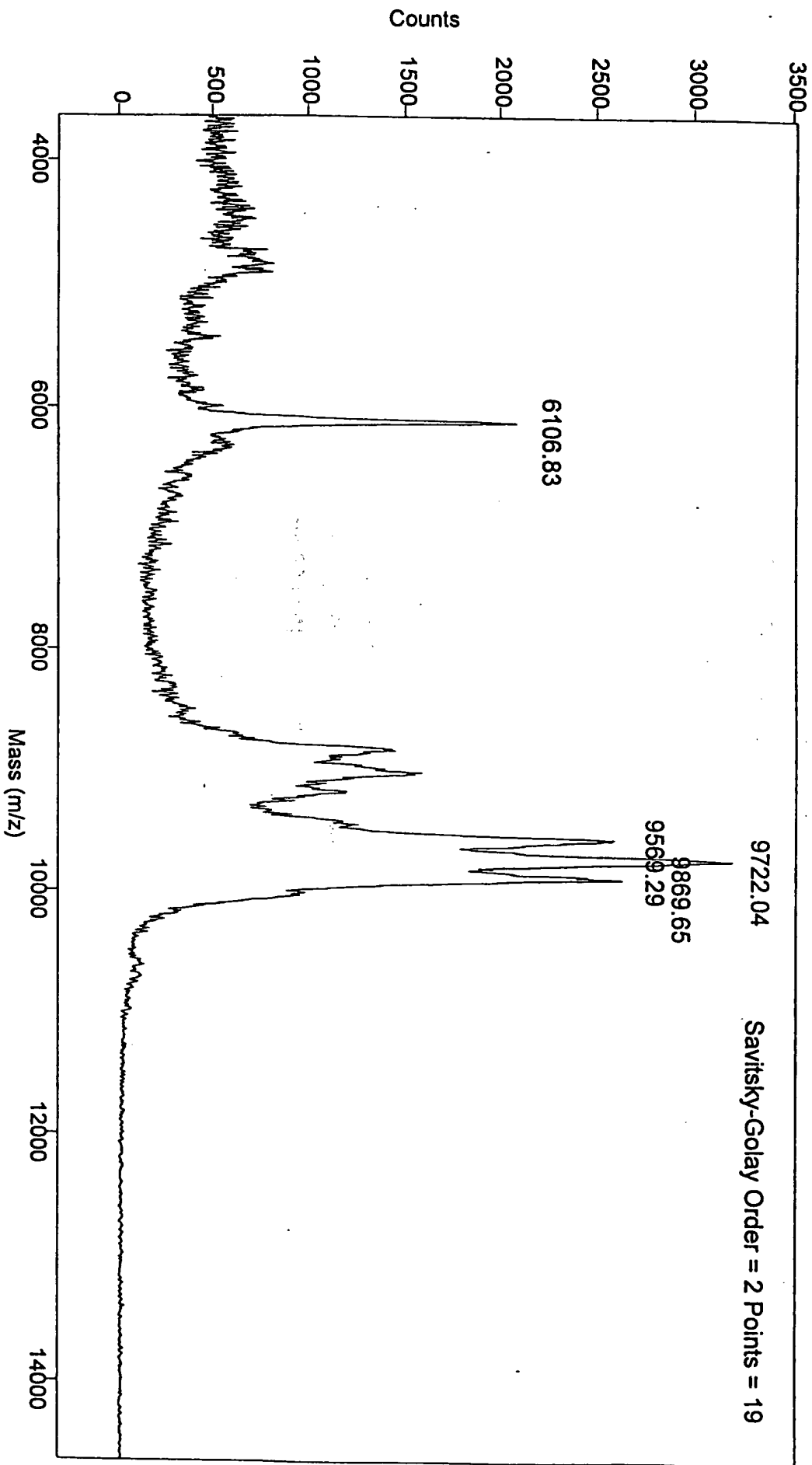
Accelerating Voltage: 25000
Grid Voltage: 88.000 %
Guide Wire Voltage: 0.200 %
Delay: 300 ON

Laser : 2700
Scans Averaged: 57
Pressure: 3.02e-07
Low Mass Gate: 500.0

Collected: 1/28/97 8:14 PM
Mirror Ratio: 1.060
PSD Mirror Ratio:
Timed Ion Selector: 15.5 OFF
Negative Ions: OFF

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FIGURE 17E



Method: PRO60K_L

Mode: Linear

Accelerating Voltage: 25000

Grid Voltage: 88.000 %

Guide Wire Voltage: 0.200 %

Delay: 300 ON

Laser: 2700

Scans Averaged: 45

Pressure: 2.87e-07

Low Mass Gate: 500.0

Mirror Ratio: 1.060

PSD Mirror Ratio:

Timed Ion Selector: 15.5 OFF

Negative Ions: OFF

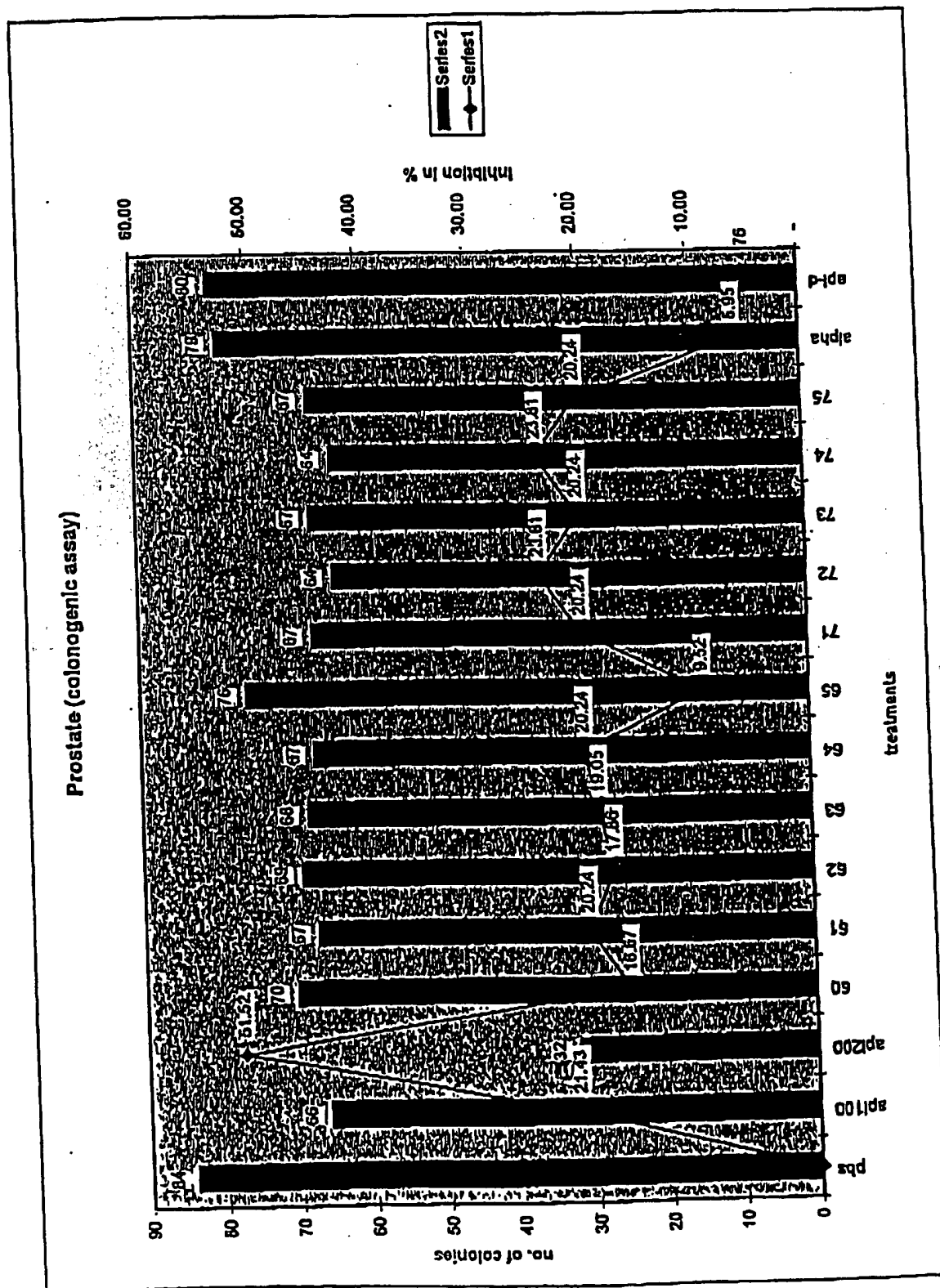
A	B	C	D
I	I	I	I
I	I	I	I
I	I	I	I

FIGURES 18 A-H

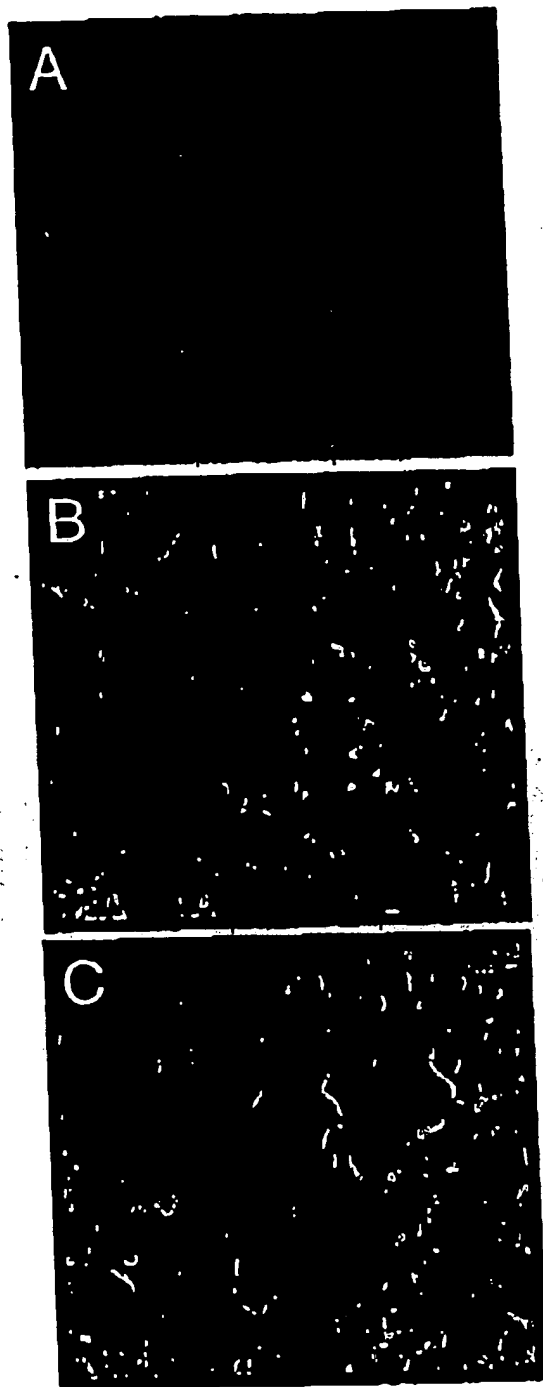
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FIGURE 19



Systemic Effects of hCG Preparation or hCG Peptide Induces Apoptosis in Prostate Tumors of Nude Mice



FIGURES 20A-C

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000001 25722950

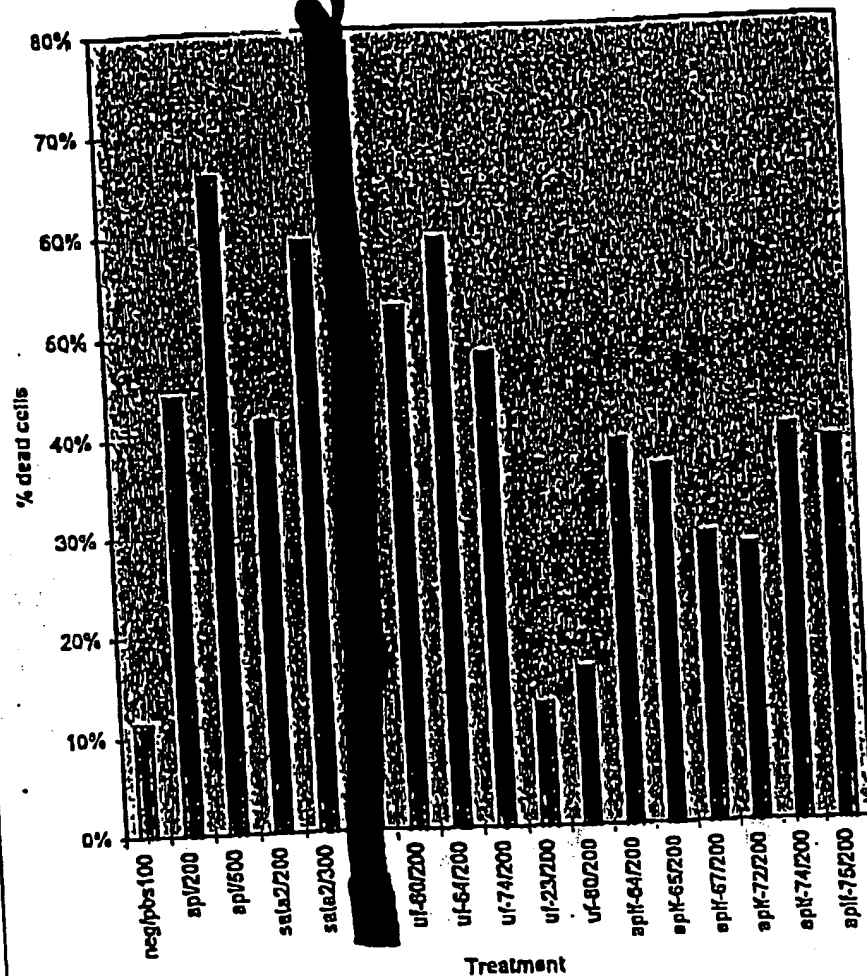


FIGURE 21

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Clonogenic Assay lung 177

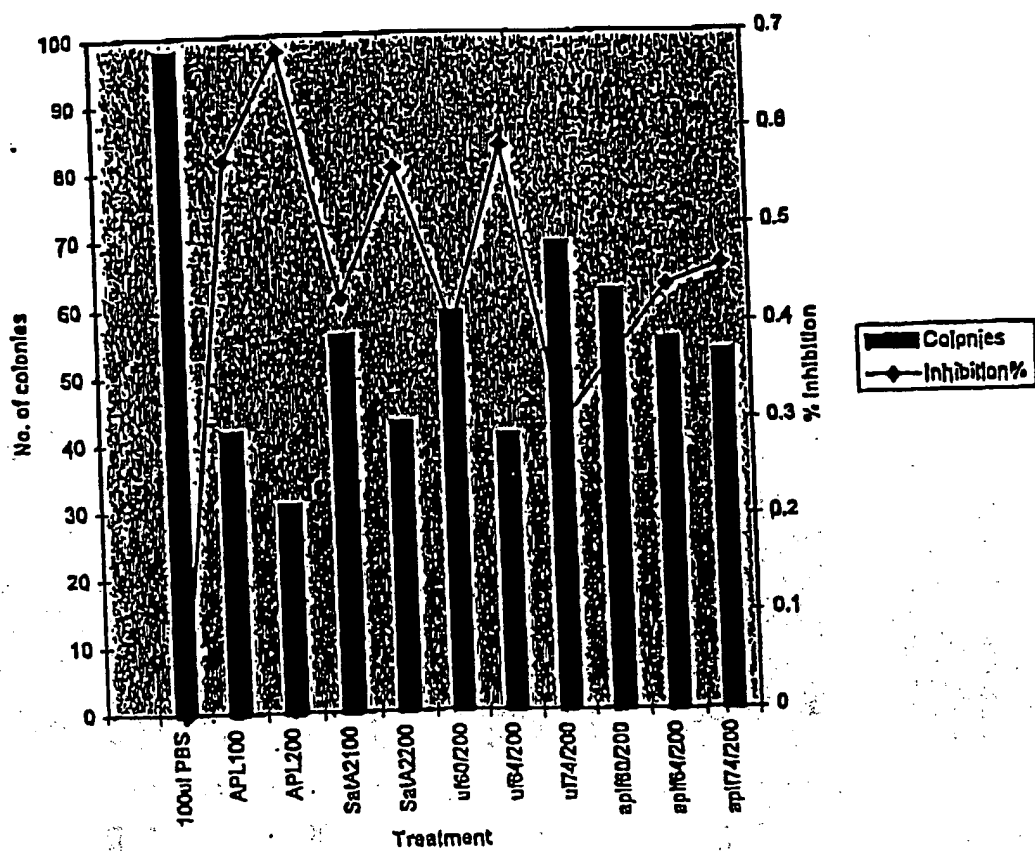


FIGURE 22A

002007 2572960

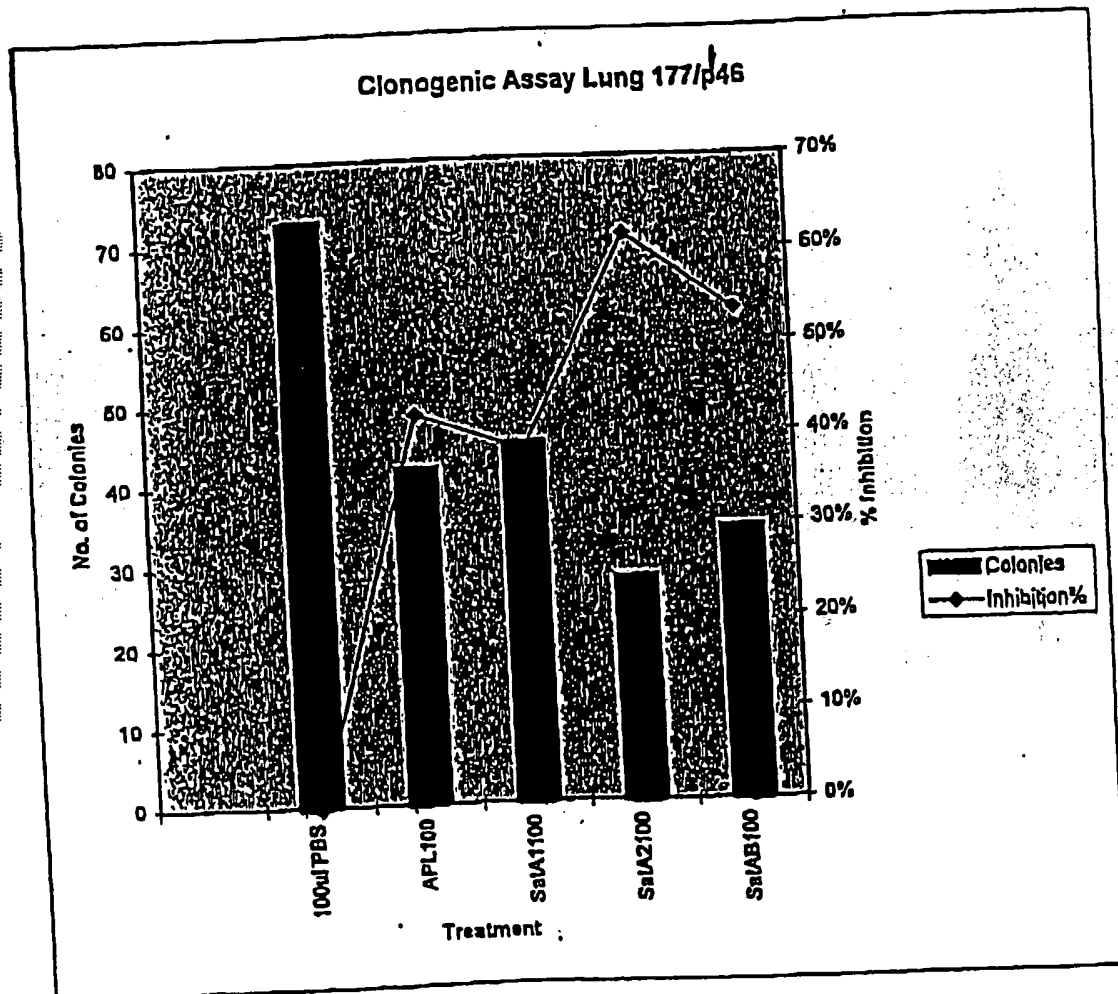


FIGURE 22B

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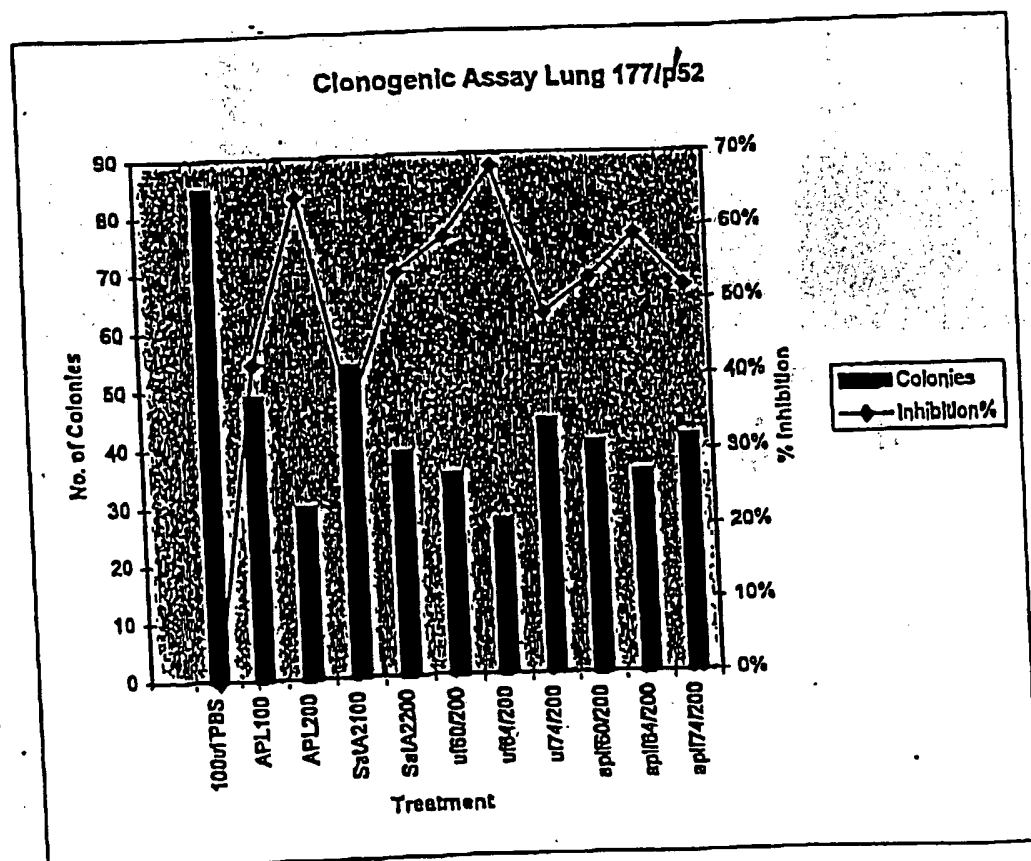
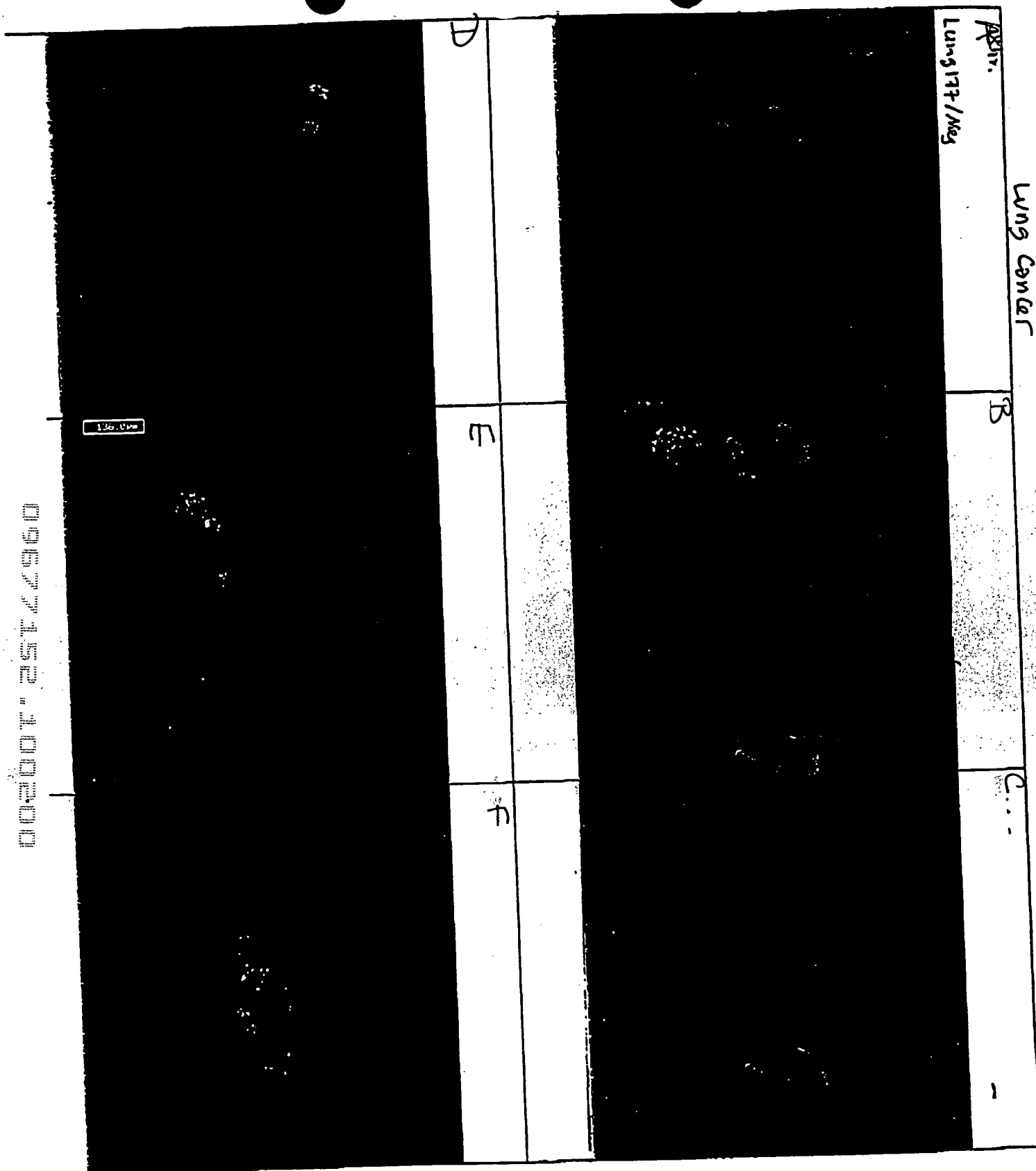


FIGURE 22C



FIGURES 23A-F

FIGURES 24 A-I

